

U.S. Department of the Interior
Bureau of Land Management
Little Snake Field Office
455 Emerson Street
Craig, CO 81625-1129

ENVIRONMENTAL ASSESSMENT

EA-NUMBER: DOI-BLM-CO-N010-2011-0104-EA

CASEFILE/PROJECT NUMBER/LEASE NUMBER:

PROJECT NAME: February 2012 - Colorado Competitive Oil & Gas Lease Sale, Little Snake Field Office

LEGAL DESCRIPTION: See Attachment A for all parcels
See Attachment B for parcels recommended for deferral
See Attachment C for parcels recommended for leasing

PLAN CONFORMANCE REVIEW: The proposed action is subject to the following plan:

Name of Plans: Little Snake Resource Management Plan and Record of Decision (ROD) approved on April 26, 1989; and the Colorado Oil and Gas Leasing & Development Environmental Impact Statement (EIS) and the ROD signed on November 5, 1991.

The proposed action was reviewed for conformance with this plan (43 CFR 1610.5, BLM 1617.3). The proposed action is in conformance with the objectives for this management unit.

INTRODUCTION: It is the policy of the Bureau of Land Management (BLM) as derived from various laws, including the Mineral Leasing Act of 1920 and the Federal Land Policy and Management Act of 1976, to make mineral resources available for disposal and to encourage development of mineral resources to meet national, regional, and local needs.

The BLM Colorado State Office conducts a quarterly competitive lease sale to sell available oil and gas lease parcels. A Notice of Competitive Lease Sale, which lists lease parcels to be offered at the auction, is published by the BLM State Office at least 45 days before the auction is held. Lease stipulations applicable to each parcel are specified in the Sale Notice. The decision as to which public lands and minerals are open for leasing and what leasing stipulations may be necessary, based on information available at the time, is made during the land use planning process. Surface management of non-BLM administered lands overlaying federal minerals is determined by BLM in consultation with the appropriate surface management agency or the private surface owner.

In the process of preparing a lease sale the BLM State Office sends a draft parcel list to each field office where the parcels are located. Field Office staff then review the legal descriptions of the parcels to determine if they are in areas open to leasing; if appropriate stipulations have been included; if new information has become available which might change any analysis conducted during the planning process; if appropriate consultations have been conducted, and if there are special resource conditions of which potential bidders should be made aware. Once the draft parcel review is completed and returned to the State Office, a list of available lease parcels and stipulations is made available to the public through a Notice of Competitive Lease Sale (NCLS). Lease sale notices are posted on the Colorado BLM website (http://www.blm.gov/nm/st/en/prog/energy/oil_and_gas/lease_sale_notices.html). On rare occasions, additional information obtained after the publication of the NCLS may result in withdrawal of certain parcels prior to the day of the lease sale.

The following Environmental Assessment (EA) documents the review of the parcels offered in the February 2012 Competitive Oil and Gas Lease Sale that is under the administration of the Little Snake Field Office. It serves to verify conformance with the approved land use plan and provides the rationale for deferring or dropping parcels from a lease sale as well as providing rationale for attaching additional lease stipulations to specific parcels.

NEED FOR PROPOSED ACTION: The purpose of offering parcels for competitive oil and gas leasing is to allow private individuals or companies to explore for and develop oil and gas resources for sale on public markets. The sale of oil and gas leases is needed to meet the growing energy needs of the United States public. Production of oil and gas resources on public lands contributes to decreasing the dependence of the United States on foreign energy sources, which is a BLM policy that complies with the Mining and Minerals Policy Act of 1970. Continued leasing is necessary to maintain options for production as oil and gas companies seek new areas for production or attempt to develop previously inaccessible or uneconomical reserves.

PUBLIC SCOPING PROCESS: The preliminary EA was posted in the public room and NEPA register (http://www.blm.gov/co/st/en/BLM_Information/nepa/lso.html) of the BLM Colorado State Office for a 30-day public review period. The comment period began August 18, 2011. The comment period closes 5:00 PM Mountain time, September 19, 2011.

DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES: The Proposed Action would be to recommend to the Colorado State Office that the BLM lease, for potential oil and gas exploration and production, approximately 75,381.79 acres of Federal mineral estate within the Little Snake Field Office (LSFO). The BLM and private landowners manage the surface estate. The mineral estate is administered by the BLM. The seventy-two (72) parcels nominated to be leased are identified in Attachment A and Map 1. Forty-seven (47) parcels, totaling 48,926.85 acres are in Moffat County. Twenty-five (25) parcels, totaling 26,454.94 acres are in Routt County. Of the parcels in Moffat County, 21,598.85 acres are on BLM managed surface and 27,328 acres are privately owned surface with Federal minerals. Of the parcels in Routt County, 3,225.7 acres are on BLM managed surface and 23,229.24 acres are privately owned surface with Federal minerals. The legal descriptions and applicable land use stipulations are identified in

Attachment A. The sixty-five (65) parcels identified in Attachment B are proposed to be deferred in the upcoming February 2012 competitive lease sale. The seven (7) parcels identified in Attachment C are recommended for leasing.

Once sold, the lease purchaser would have the right to use as much of the leased lands as is reasonably necessary to explore and drill for all of the oil and gas resources within the lease boundaries, subject to the stipulations attached to the lease (43 CFR 3101). Oil and gas leases are issued for a 10-year period and continue for as long thereafter as oil or gas is produced in paying quantities. If a lease holder fails to produce oil and gas, does not make annual rental payments, does not comply with the terms and conditions of the lease, or relinquishes the lease, ownership of the minerals leased reverts back to the federal government and the lease can be resold. Drilling of wells on a lease would not be permitted until the lease owner or operator meets the site specific requirements specified in 43 CFR 3162.

As part of the LSFO review, parcels are reviewed to make sure the appropriate stipulations will be attached at the time of the lease sale. All of the parcels that have been recommended to be deferred from leasing at this time or have added stipulations are listed in Attachment B. All of the parcels listed in Attachment C are recommended for leasing and have the correct stipulations identified in Attachment C. All of parcels in Attachment B have been recommended to be deferred from leasing until the Little Snake Proposed Plan/FEIS ROD has been signed. High and medium priority sagebrush habitats, developed by CDOW, represent important sagebrush habitat in northwest Colorado. In the Little Snake Proposed Plan/FEIS, LSFO is proposing to place a 1% disturbance limitation for oil and gas development on new leases in high priority areas and a mandatory 5% disturbance limitation on leases in medium priority areas. This proposed approach was shared at public meetings, including the northwest Colorado energy summit in May 2008. The BLM now runs the risk of oil and gas operators leasing in these areas to avoid this impending stipulation. In order to protect these high and medium priority habitats, LSFO recommends these parcels are deferred until the completion of the planning process. Leasing these parcels at this time would foreclose the opportunity to apply stipulations based on the new information.

As part of the 2010 oil and gas leasing policy reform, the WO directed each state to form an Inter-disciplinary Consistency Review Team to ensure lease stipulations are consistent within each state office for the protection of similar resources or resource settings, and stipulations edge-match across administrative boundaries. This process will culminate in new stipulations in BLM Colorado land use plans, which would be integrated during RMP revision processes or as RMP amendments. The Little Snake RMP will be amended with the statewide stipulations, including the 0.4 mile sharp-tail lek NSO, **after the ROD is signed in fall 2011.**

NO ACTION ALTERNATIVE: The BLM NEPA Handbook (H-1790-1) states that for Environmental Assessments (EAs) on externally initiated proposed actions, the No Action Alternative generally means that the proposed action would not take place. In the case of a lease sale, this would mean that an expression of interest to lease (parcel nomination) would be denied or rejected.

The No Action alternative would withdraw the lease parcels from the February 2012 lease sale. The parcels would remain available for inclusion in future lease sales. Surface management would remain the same and ongoing oil and gas development would continue on surrounding federal, private, state, and Indian leases.

No mitigation measures would be required as no new oil and gas development would occur on the unleased lands. No rental or royalty payments would be made to the federal government. If the BLM does not lease these federal minerals, an assumption is that it is not expected that demand would decrease for oil and gas. Demand would likely be addressed through production elsewhere or imports. Due to less stringent environmental regulations in some areas outside of the U.S., it is possible that there would be increased emissions of volatile organic compounds (VOC), air borne dust, and greenhouse gases (GHGs) during exploration and production operations. In addition, it is anticipated that there would be additional emissions of GHGs during transportation of these commodities to US ports.

AFFECTED ENVIRONMENT/ENVIRONMENTAL CONSEQUENCES/MITIGATION MEASURES

For the following resources and issues, those brought forward for analysis will be addressed below.

Resource/Issue	N/A or Not Present	Applicable or Present, No Impact	Applicable & Present and Brought Forward for Analysis
Air Quality			X
Areas of Critical Environmental Concern	X		
Environmental Justice			X
Cultural Resources			X
Flood Plains			X
Fluid Minerals			X
Forest Management	X		
Hydrology/Ground			See Water Quality - Ground
Hydrology/Surface			See Water Quality - Surface
Invasive/Non-Native Species			X
Native American Religious Concerns			X
Migratory Birds			X
Paleontology			X
Prime and Unique Farmland		X	
Range Management			X
Realty Authorizations			X
Recreation/Transportation		X	
Socio-Economics			X
Soils			X
Solid Minerals		X	
T&E and Sensitive Animals			X
T&E and Sensitive Plants	X		
Upland Vegetation		X	
Visual Resources		X	
Waste, Hazardous or Solid			X
Water Quality - Ground			X
Water Quality - Surface			X
Wetlands/Riparian Zones			X
Wild and Scenic Rivers	X		
Wild Horse & Burro Mgmt	X		
Wilderness Characteristics/WSA's	X		
Wildlife - Aquatic			X
Wildlife - Terrestrial			X

AIR QUALITY AND CLIMATE

Proposed Action

Affected Environment, Air Quality: The PRMP/FEIS characterized existing air quality conditions as follows: “Because of limited available data, it is only possible to *[quantify or]* trend air quality-related values for a few locations: for those locations, ambient air quality concentrations are below *[cleaner than applicable]* standards, visibility is typical of clear skies associated with remote areas in the Western United States, and there have been improvements in total *[atmospheric]* deposition at Rocky Mountain National Park in recent years.” Since none of the available lease parcels are located within EPA designated nonattainment or maintenance areas, Clean Air Act General Conformity regulations do not apply. Data gathered from the nearest representative monitoring stations indicate that current concentrations for criteria pollutants are in compliance with applicable standards.

Background Air Quality Conditions

<u>Pollutant</u>	<u>Averaging Period</u>	<u>Measured Background Concentration ($\mu\text{g}/\text{m}^3$)</u>	<u>Fraction of National Ambient Air Quality Standard (percent)</u>
carbon monoxide (CO)	1-hour	1,143	3
	8-hour	1,143	11
nitrogen dioxide (NO ₂)	Annual	13.2	13
ozone (O ₃)	8-hour	131	89
PM ₁₀	24-hour	111	74
PM _{2.5}	24-hour	17.3	49
	Annual	7.5	50
sulfur dioxide (SO ₂)	3-hour	182	14
	24-hour	10.4	3
	Annual	2.6	3

Source: PRMP/FEIS (Page 3-14, Table 3-3)

Affected Environment, Climate Variability and Climate Change: As described in the “Proposed Resource Management Plan and Final Environmental Impact Statement for Public Lands Administered by the Bureau of Land Management, Little Snake Field Office, Craig, Colorado” (PRMP/FEIS) available at http://www.blm.gov/co/st/en/fo/lso/plans/rmp_revision/rmp_docs.html, climate in the proposed leasing area is characterized as “desert and semiarid steppe with areas of mid-latitude highland or alpine in mountainous areas. Both of these climatic zones have large seasonal variations in temperature and precipitation. The desert and semiarid steppe climate is relatively dry, but precipitation varies annually and is sufficient for the growth of short, sparse grass and shrubs. The mid-latitude highland or alpine climate is characterized by large variations in local climates, depending on elevation and slope exposure, but is generally a similar but cooler version of nearby lowland climate.” As presented in the PRMP/FEIS, the U.S. Environmental Protection Agency (EPA) Region 8 has reported “In the coming decades, scientists project that climate change will lead to significant changes in the Mountain West and Great Plains” including several specific impacts. The BLM will continue to evaluate climatic variability and change in the future, and apply appropriate management techniques to address changing conditions.

Environmental Consequences, Proposed Action: While the act of leasing the parcels would produce no significant air quality impacts, potential future development of the lease could lead to surface disturbance from the construction of well pads, access roads, pipelines, and power lines, as well as associated air pollutant emissions from vehicle use, windblown dust, and engine exhausts. Since it is unknown if the parcels would be developed, or the extent of the development, it is not possible to reasonably predict potential air quality impacts at this time. Detailed, site-specific air quality impact analysis would be required at the APD stage once a site-specific proposal is identified, and exploratory drilling activities would be subject to applicable local, state and federal air quality laws and regulations. Potential air quality impacts from various assumed well field construction and production scenarios were analyzed in the PRMP/FEIS, as described in the “Additional Air Quality Impact Assessment to Support the Little Snake Field Office Draft Resource Management Plan and Environmental Impact Statement, Moffat, Routt, And Rio Blanco Counties, Colorado” available at <http://www.blm.gov/co/st/en/fo/lso/plans/rmp_revision/rmp_docs.html>. The BLM conducted the additional assessment based on Draft EIS comments provided by EPA, using conservative analysis assumptions and methods, which made the results likely to over-predict potential air quality and air quality-related value impacts. The analysis assumed drilling more than 3,000 new wells, as well as constructing and operating up to 10 new central/pipeline compressors and 90 new well-head engines/compressors. Although the additional assessment predicted a maximum range of 0 to 2 days greater than a 1.0 deciview just noticeable change in visibility at the mandatory federal PSD Class I Mount Zirkel Wilderness Area, given the conservative nature of the analysis, no significant air quality impacts were actually predicted to occur.

Assuming that full-field development could eventually occur, an analysis (Archer 2010) was performed comparing air pollutant and so-called “greenhouse” gas emissions due to assumed oil and gas activities under the four alternatives in the Little Snake RMP. The analysis includes construction emissions (well pad and access road construction, as well as initial drilling), production emissions (vehicle traffic and on-site equipment), and maintenance emissions (periodic pad/road maintenance and well workovers) assumed to occur during the last in last/maximum (20th) year of development. All emissions are reported in tons per year (TPY).

For Alternatives A/B/C, it was assumed 2,140 oil and gas wells would be in production (based on 19 years of development at a 76% success rate), and a final total of 143 wells would be drilled:

Criteria Pollutant Emissions (TPY)

Carbon monoxide (CO): 1,657

Oxides of nitrogen (NO_x): 1,251

Particulate matter less than 10 microns in diameter (PM-10): 2,028

Particulate matter less than 2.5 microns in diameter (PM-2.5): 214

Sulfur dioxide (SO₂): < 1

Volatile organic compounds (VOC): 12,801

"Greenhouse" Gas Emissions (TPY)

Carbon dioxide (CO₂): 954,519

Methane (CH₄): 32

Nitrous oxide (N₂O): 5

For Alternative D, it was assumed 1,610 oil and gas wells would be in production (based on 19 years of development at a 76% success rate), and a final total of 107 wells would be drilled:

Criteria Pollutant Emissions (TPY)

Carbon monoxide (CO): 1,246

Oxides of nitrogen (NO_x): 941

Particulate matter less than 10 microns in diameter (PM-10): 1,524

Particulate matter less than 2.5 microns in diameter (PM-2.5): 161

Sulfur dioxide (SO₂): < 1

Volatile organic compounds (VOC): 9,626

"Greenhouse" Gas Emissions (TPY)

Carbon dioxide (CO₂): 717,706

Methane (CH₄): 24

Nitrous oxide (N₂O): 4

Mitigative Measures: No additional mitigative measures beyond those required by applicable local, state and federal air quality laws and regulations (including those of the State of Colorado Department of Public Health and Environment, and the Colorado Oil and Gas Conservation Commission) would be required for leasing. However, additional requirements could be imposed based on a detailed, site-specific air quality impact analysis at the APD stage once a site-specific proposal is identified.

No Action Alternative

Environmental Consequences: There would be no impacts to air quality from the No Action Alternative.

CULTURAL RESOURCES

Proposed Action

Affected Environment: Cultural resources, in this region of Colorado, range from late Paleo-Indian to Historic. For a general understanding of the cultural resources in this area of Colorado, see *An Overview of Prehistoric Cultural Resources, Little Snake Resource Area, Northwestern Colorado*, Bureau of Land Management Colorado, Cultural Resources Series, Number 20, *An Isolated Empire, A History of Northwestern Colorado*, Bureau of Land Management Colorado, Cultural Resource Series, Number 2 and *Colorado*

Prehistory: A Context for the Northern Colorado River Basin, Colorado Council of Professional Archaeologists.

Environmental Consequences: None known after review of state and BLM records. Site specific surveys, evaluation and mitigation will be completed prior to the issuance of any permit per lease stipulation CO-39. The BLM is required by law and regulation to ensure that Bureau-initiated or Bureau-authorized actions do not inadvertently harm or destroy cultural resource values. Because most cultural resources are unidentified, irreplaceable, and highly sensitive to ground disturbance, it is necessary that the resources are properly identified, evaluated, and reported prior to any proposed action that may affect their integrity or condition. Before any Applications for Permit to Drill (APDs) are issued for exploration or drilling, a Class III cultural resource study would be undertaken to comply with Section 106 of the National Historic Preservation Act (NHPA).

Mitigative Measures: If cultural resources are identified during the study or inadvertently discovered during later construction or other operations, BLM will follow the Section 106 process of the NHPA described in the State Protocol agreement (1998) with the Colorado State Historic Preservation Office and mitigative measures would be initiated if they are determined to be necessary.

All lands are subject to Exhibit CO-39 to protect cultural resources.

No Action Alternative

Environmental Consequences: There would be no impacts to cultural resources.

ENVIRONMENTAL JUSTICE

Proposed Action

Affected Environment: Executive Order 12898 (20) requires federal agencies to assess projects to ensure there is no disproportionately high or adverse environmental, health, or safety effects on minority and low-income populations. Minorities comprise a small proportion of the population residing inside the boundaries of the Little Snake Field Office.

Environmental Consequences: No minority or low income populations would be directly affected in the vicinity of the proposed action.

Mitigative Measures: None.

No Action Alternative

Environmental Consequences: No minority or low income populations would be directly affected by the No Action Alternative.

FLOOD PLAINS

Proposed Action

Affected Environment: There are FEMA-identified 100-year floodplains within or adjacent to proposed parcels on public lands in both Moffat and Routt Counties. Flooding is the temporary inundation of an area caused by overflowing streams or by runoff from adjacent slopes (water standing for short periods after rainfall or snowmelt is not considered flooding). Frequency is expressed as none, very rare, rare, occasional, frequent, and very frequent.

Environmental Consequences: Impacts to floodplains in the proposed project area could include vegetation compression and soil compaction, depending on moisture content of the soils, could degrade form and function of floodplains. Prohibiting surface disturbing activities within the 100-year floodplain boundaries may eliminate a very small amount of area that is proposed for exploration but would also limit or prevent impacts to floodplain soils and vegetation.

Mitigation Measures: No surface occupancy within FEMA-identified 100-year floodplains.

No Action Alternative

Environmental Consequences: There would be no impacts to the flood plains from the No Action Alternative.

Source: USDA-NRCS Soil Data Viewer version 5.2.0016: <http://soildataviewer.nrcs.usda.gov/>

FLUID MINERALS

Proposed Action

Affected Environment: The nominated parcels are within favorability zone 4 (highest for oil and gas potential). Geologic formations would be analyzed during the APD NEPA process.

Environmental Consequences: The Field Office ensures the APD submitted casing and cementing program would be adequate to protect all of the resources, minerals and fresh water zones. The blowout prevention system will be analyzed to ensure Onshore Order No. 2 standards are adequately met.

Mitigative Measures: None.

No Action Alternative

Environmental Consequences: There would be no impacts from the No Action Alternative.

INVASIVE/NON-NATIVE SPEICES

Proposed Action

Affected Environment: Invasive species and noxious weeds occur within the affected area. Downy brome (cheatgrass), yellow alyssum, blue mustard and other annual weeds are common along roadsides and in other disturbed areas. Perennial species in the affected area include hoary cress (white top), leafy spurge, Russian knapweed, hound's tongue, Canada thistle and several species of biennial thistles. Other species of noxious weeds can be introduced by vehicle traffic, livestock and wildlife. The BLM, Moffat County, livestock operators, and oil and gas companies collaborate efforts to control weeds and find the best integrated approaches to achieve these results. For all actions on public lands that involve surface disturbance or rehabilitation, reasonable steps are required to prevent the introduction or spread of noxious weeds. These steps may include power washing or air blasting of construction equipment to remove soil and vegetative parts and requirements for using certified weed-free seed and weed-free hay, mulch, and straw. In addition, any actions that result in the introduction or spread of invasive non-native or noxious weeds would be mitigated by standard weed management guidelines under the direction of BLM.

Environmental Consequences: If drilling were to occur on these parcels, subsequent activities would create an environment and provide a mode of transport for invasive species and other noxious weeds to become established. Construction equipment and any other vehicles or equipment brought onto the site can introduce weed species. Wind, water, recreation vehicles, livestock and wildlife would also assist with the distribution of weed seed into the newly disturbed areas. The annual invasive weed species (downy brome, yellow alyssum, and other annual weeds) that occur on adjacent rangelands would occupy the disturbed areas. The bare soils and the lack of competition from a perennial plant community would allow these weed species to grow unchecked and can affect the establishment of seeded plant species. Establishment of perennial grasses and other seeded plants is expected to provide the necessary control of invasive annual weeds within 2 or 3 years.

The perennial and biennial noxious weeds in the area less frequently establish on the uplands, but some potential exists for their establishment in draws and swales or areas that would collect additional water. The largest concern in the project area would be for these species to become established and not be detected, providing seed which can move onto adjacent rangelands. At the APD stage the operator would be required to control any invasive and/or noxious weeds that become established within the disturbed areas involved with drilling and operating the well.

Mitigative Measures: Mitigation attached to the APD as Conditions of Approval to minimize disturbance and obtain successful reclamation of the disturbed areas, as well as weed control utilizing integrated practices, including herbicide applications would help to control the noxious weed species. A Pesticide Use Proposal (PUP) is required prior to application of herbicide on BLM land. All principles of Integrated Pest Management should be employed to control noxious and invasive weeds on public lands.

No Action Alternative

Environmental Consequences: There would be no new impacts to invasive species under the No Action Alternative.

MIGRATORY BIRDS

Proposed Action

Affected Environment: BLM Instruction Memorandum No. 2008-050 provides guidance towards meeting BLM's responsibilities under the Migratory Bird Treaty Act (MBTA) and Executive Order (EO) 13186. The guidance emphasizes management of habitat for species of conservation concern by avoiding or minimizing negative impacts and restoring and enhancing habitat quality.

Migratory bird habitats on the proposed lease parcels are comprised primarily of sagebrush stands, mixed mountain shrublands, oakbrush and mixed conifer/aspen stands. A variety of migratory birds may utilize these vegetation communities during the nesting period (May through July) or during spring and fall migrations. The proposed lease parcels provide potential habitat for several species on the USFWS's Birds of Conservation Concern (BCC) List. Those species associated with the Southern Rockies/Colorado Plateau region and the proposed lease parcels are presented by habitat affiliation below.

BCC species associated with shrubland habitats include Brewer's sparrow and golden eagles. Brewer's sparrows are a summer resident in Colorado and nest in sagebrush stands. Nests are constructed in sagebrush and other shrubs in denser patches of shrubs. This species would likely be nesting in the LSFO from mid-May through mid-July. Rocky outcrops associated with Parcel 6018 provide nesting habitat for golden eagles. Golden eagles also utilize sagebrush habitats on several other parcels for hunting or winter scavenging.

BCC species that utilize mixed conifer and aspen stands include Cassin's finch and flammulated owl. Cassin's finches are a year round resident of Colorado. This species nest in higher elevation forests and move to lower elevations for the winter. Flammulated owls nest in tree cavities and inhabit higher elevation aspen and conifer forests during the summer months. Parcels 5965 and 6027 likely provide habitat for these two species.

Environmental Consequences: The actual lease sale would not impact any migratory bird species or their habitat, however, potential future development of the proposed leased parcels may impact migratory birds. Potential impacts include decreased habitat patch size and habitat degradation. Indirectly, habitat effectiveness adjacent to potential development would be reduced as a result of noise and human activity during construction, drilling and completion activities. Inglefinger and Anderson (2004) documented 40-60% declines in Brewer's sparrow abundance within 100 meters of well access roads in Wyoming, and it is likely that this effect is similar within the LSFO. Indirect habitat loss attributable to this behavioral response adds substantially to the effects of habitat loss due to long term facility occupation and sagebrush modification.

If drilling activities occur during the nesting season, there could be negative impacts to migratory bird species through nest destruction or increased stress leading to nest abandonment. Combined NSO and TL lease stipulations for nesting raptors are used to prevent reproductive failures and maintain the integrity of nest substrates for subsequent years' nesting activities. Encouraging the use of BMPs that reduce vehicle traffic, reducing public use of well access roads and promoting clustered development would help reduce impacts to migratory birds. Impacts to specific species would be addressed at the APD level and appropriate mitigation or COAs would be developed.

Mitigation Measures: Potential mitigative measures would include NSO and TL stipulations (See Attachment C).

No Action Alternative

Environmental Consequences: There would be no impacts to migratory bird species or their habitat from the No Action Alternative.

Ingelfinger, H. and S. Anderson (2004). Passerine response to roads associated with natural gas extraction in a sagebrush steppe habitat. *Western North American Naturalist* 64(3): 385-395.

NATIVE AMERICAN RELIGIOUS CONCERNS

There are no known concerns after review of state and BLM records. Before any Applications for Permit to Drill (APDs) are issued for exploration or drilling, further tribal consultation will occur when necessary, prior to the issuance of any permit. As part of the Section 106 process of the NHPA consultation is initiated by letter with the Uinta and Ouray Tribal Council, Southern Ute Tribal Council, and the Ute Mountain Ute Tribal Council and follow-up phone calls are performed. When tribes identify concerns regarding sacred sites and/or historic properties of cultural and religious significance, additional consultation is conducted to resolve these concerns.

PALEONTOLOGY

Proposed Action

Affected Environment: Rocks at or near the surface in the area of the nominated parcels consist of Tertiary Age formations: Wasatch (Tw) Class Ia PFYC 4-5, Browns Park (Tbp) Class Ia, PFYC 4-5; and, Cretaceous Age formations: Iles (Ki) Class II PFYC 3, Lewis shale (Kls) Class II, PFYC 3, Williams Fork (Kw) Class Ia PFYC 4-5, Fort Union (Tf) Class II PFYC 3 and Mancos Shale (Km) Class II PFYC 3. Class Ia PFYC 4-5 formations have a high potential for occurrence of scientifically significant fossils. The potential for discovery of significant fossils within Class II PFYC 3 formations is considered to be moderate.

Environmental Consequences: If any such fossils are located, construction activities could damage the fossils and the information that could have been gained from them would be lost. The significance of this impact would depend upon the significance of the fossil. The proposed action could also constitute a beneficial impact to paleontological resources by increasing the chances for discovery of scientifically significant fossils.

Mitigation Measures: Ceasing operations and notifying the Field Office Manager immediately upon discovery of a fossil during construction activities will effectively mitigate the potential impact to paleontological resources. An assessment of the significance is made and a plan to retrieve the fossil or the information from the fossil is developed.

No Action Alternative

Environmental Consequences: There would be no impacts to paleontological resources from the No Action Alternative.

References

Armstrong, Harley J. and Wolney, David G., 1989, Paleontological Resources of Northwest Colorado: A Regional Analysis, Museum of Western Colorado, Grand Junction, CO, prepared for Bur. Land Management, Vol. I of V.

Miller, A.E., 1977, Geology of Moffat County, Colorado, Colo. Geol. Surv. Map Series 3, 1:126,720.

PRIME AND UNIQUE FARMLANDS

Proposed Action and No Action Alternative

Affected Environment: There are federal lands designated as prime and unique farmlands as well as farmland of statewide importance within the proposed leasing areas in Moffat and Routt Counties. However, to conditionally qualify as prime farmland, soils in these areas must be irrigated and/or reclaimed of excess salts and sodium. Generally, farmlands of statewide importance include those that are nearly prime farmland and that economically produce high yields of crops when treated and managed according to acceptable farming methods.

Environmental Consequences, Both Alternatives: There would be no adverse impacts as none of these soils on public lands are or would become irrigated or otherwise manipulated so as to create conditions favorable to create prime farmland within the proposed leasing areas.

Mitigative Measures: None

Source: USDA-NRCS Soil Data Viewer version 5.2.0016: <http://soildataviewer.nrcs.usda.gov/>

RANGE MANAGEMENT

Proposed Action

Affected Environment: Some acreage within the nominated parcels are within grazing allotments administered by the BLM. Of those acres, a small percentage is BLM surface ownership. There are fences, water developments, and other range improvements within these grazing allotments. Any range improvements on private surface are not administered by BLM.

Environmental Consequences: The amount and location of direct and indirect effects cannot be predicted until the site-specific APD stage of development. The range improvements can be impacted by road and pad development. Placement of facilities in close proximity to range improvements compromises their usefulness, particularly during the development stage. In addition closeness to water can increase potential for stock to use the pad areas for resting, rubbing, and potential exposure to ethylene glycol storage and spills.

Mitigative Measures: Cattle guards would be installed on fence lines. BLM notifies grazing permittees on a site-by-site basis as part of the APD process. Best Management Practices would be incorporated into the Conditions of Approval.

No Action Alternative

Environmental Consequences: There would be no impacts to the range management from the No Action Alternative.

REALTY AUTHORIZATIONS

Proposed Action

Affected Environment: Right-of-way (ROW) grants across BLM-administered land provide for uses of public lands in accordance with regulations to help ensure that public lands are managed to benefit the public. A ROW is required for all uses off the oil and gas lease for the purpose of on the lease development, regardless of who owns or controls the development.

Environmental Consequences, Proposed Action: The level and location of direct and indirect effects cannot be predicted until the site-specific APD stage of development. Existing ROWs can be impacted by road and pad development. To avoid impacts to existing uses, oil and gas lessees would contact the ROW holders and notify them of the site-specific APD stage of development. As a result of the environmental analysis of the proposed site-specific APDs, location and materials used for pads may be adjusted to minimize effects.

Mitigative Measures: None.

No Action Alternative

Environmental Consequences: There would be no impacts from the No Action Alternative.

RECREATION/TRANSPORTATION

Proposed Action

Affected Environment: FLPMA provides for recreational use of public land as part of multiple use management. Dispersed, unstructured activities typify the recreational uses occurring on most public land. Recreational activities include motorized touring, big and small game hunting, backpacking, horseback riding, hiking, mountain bike use, sightseeing, pleasure driving, and OHV use.

Environmental Consequences: Use and proliferation of roads could contribute to impacts to environmental values, wildlife, cultural and paleontological resources, and other values, and contribute to user conflicts over those values.

Mitigation Measures: None. The goal of the travel management program is to provide appropriate access for BLM permittees, to provide for administrative access for management of public lands, and to provide a balanced mix of motorized and non-motorized opportunities across BLM-administered lands.

No Action Alternative

Environmental Consequences: There would be no impacts from the No Action Alternative.

SOCIOECONOMICS

Proposed Action

Affected Environment: The Little Snake Field Office encompasses all or portions of Moffat, Rio Blanco and Routt Counties. Although bordering each other, they exhibit different social and economic characteristics. Moffat and Rio Blanco Counties are traditional rural counties with high dependence on agriculture, resource extraction industries, and essential services. Routt County is associated with a relatively large influx of “amenity” migrants interested in recreation and lifestyle opportunities in the area.

Environmental Consequences: Indirect effects could include effects due to overall employment opportunities related to the oil and gas and service support industry in the region as well as the economic benefits to state and county governments related to royalty payments and severance taxes.

Mitigation Measures: None

No Action Alternative

Environmental Consequences: It is an assumption that the No Action Alternative (no lease option) may result in a slight reduction in domestic production of oil and gas. This would

likely result in reduced federal and state royalty income, and the potential for federal lands to be drained by wells on adjacent private or state lands. Consumption is driven by a variety of complex interacting factors including energy costs, energy efficiency, availability of other energy sources, economics, demography, and weather or climate. If the BLM were to forego its leasing decisions and potential development of those minerals, the assumption is that the public's demand for the resource would not be expected to change. Instead, the resource foregone would be replaced by other sources that may include a combination of imports, fuel switching, and other domestic production. This displacement of supply would offset any reductions in emissions achieved by not leasing the subject tracts. No rental or royalty payments would be made to the federal government.

SOILS

Proposed Action

Affected Environment: The magnitude and location of direct and indirect effects cannot be predicted until the site-specific APD stage of development. Soils vary in their suitability for use as road fill and road beds. Road design to BLM standards and use of suitable fill would foster road stability and mitigate erosion and sedimentation. Maintenance standards for constructed roads would also be specified in the APD stage.

Environmental Consequences: While the act of leasing a tract would produce no impacts, subsequent development of the lease would physically disturb the topsoil and would expose the substratum soil on subsequent project areas. Direct impacts resulting from the construction of well pads, access roads, and reserve pits include removal of vegetation, exposure of the soil, mixing of horizons, compaction, loss of topsoil productivity, and susceptibility to wind and water erosion. Wind erosion would be expected to be a minor contributor to soil erosion, with the possible exception of dust from vehicle traffic. These impacts could result in increased indirect impacts such as runoff, erosion, and off-site sedimentation. Activities that could cause these types of indirect impacts include construction and operation of well sites, access roads, gas pipelines, and facilities. Increased traffic in the area with development could cause increased deterioration that could make travel by various road users difficult and worsen the loss of soil due to erosion by wind and/or water.

Contamination of soil from drilling and production wastes mixed into soil or spilled on the soil surfaces could cause a long-term reduction in site productivity. Some of these direct impacts can be reduced or avoided through proper design, construction and maintenance and implementation of Best Management Practices.

Additional soil impacts associated with lease development could occur when heavy precipitation causes water erosion damage. When water saturated segment(s) of the access road become impassable, vehicles may still be driven over the road. Consequently, deep tire ruts would develop. Where impassable segments are created from deep rutting, unauthorized driving may occur outside the designated route of access roads.

Mitigative Measures: As described in Conditions of Approval at the APD stage, operators could stockpile the topsoil from the surface of well pads which would be used for surface reclamation of the well pads. If the well produces, the top soil can be used for interim reclamation of the areas of the well pad not in use. If the well is a dry hole, the soil can be used for immediate reclamation. The soil should not be stockpiled for more than one year. Soil stockpiling and re-spreading should be carried out under the advisement of BLM personnel. The impact to the soil would be remedied upon reclamation of well pads when the stockpiled soil that was specifically conserved to establish a seed bed is spread over well pads and vegetation re-establishes. Upon abandonment of wells and/or when access roads are no longer in service, the Authorized Officer would issue instructions and/or orders for surface reclamation/restoration of the disturbed areas as described in Conditions of Approval at the APD stage. An orderly system of road locations and road construction requirements (including regular maintenance) would alleviate potential impacts to the environment from the development of access roads. For the purpose of protecting slopes or fragile soils, surface disturbance will not be allowed on slopes over 35 percent.

No Action Alternative

Environmental Consequences: There would be no impacts to the soils from the No Action Alternative, as there would be no surface disturbing activity.

T&E AND SENSITIVE ANIMALS

Proposed Action

Affected Environment: There are no ESA listed or proposed species that inhabit or derive important benefit from any of the lease parcels. Critical habitat for the razorback sucker, Colorado pikeminnow, bonytail chub and humpback chub is located downstream of all parcels.

A number of BLM sensitive animal species are known to inhabit or may be directly influenced from development of the proposed lease parcels, including Columbian sharp-tailed grouse, Brewer's sparrow, northern leopard frog, roundtail chub, mountain sucker and flannelmouth sucker.

Columbian sharp-tailed grouse inhabit sagebrush stands and mixed mountain shrublands in the eastern portion of the LSFO. CRP lands are also utilized, except during the winter. There are no leks located within the boundary of any of the proposed lease parcels, however, several parcels provide both nesting and winter habitat for this species. Brewer's sparrows are common in sagebrush stands and mixed brush communities throughout the LSFO.

The William's Fork River provides habitat for roundtail chub, mountain sucker and flannelmouth sucker. One parcel, 6018 is in close proximity to habitat for these three fish. Northern leopard frogs are found throughout the LSFO and are associated with riparian

communities. There are no known occurrences of this species on any of the proposed lease parcels, however, potential habitat does exist.

Environmental Consequences: Leasing the proposed parcels for development would not impact any listed or BLM sensitive species. However, potential future development of the parcels may impact special status species.

Colorado River Fish - Cumulative water depletions from the Colorado River Basin are considered likely to jeopardize the continued existence of the Colorado pikeminnow, humpback chub, bonytail and razorback sucker and result in the destruction or adverse modification of their critical habitat. In 2008, BLM prepared a Programmatic Biological Assessment (PBA) that addressed water depleting activities associated with BLM's fluid minerals program in the Colorado River Basin in Colorado, including water used for well drilling, hydrostatic testing of pipelines and dust abatement on roads. In response, the U.S. Fish and Wildlife Service (FWS) prepared a Programmatic Biological Opinion (PBO) that addressed water depletions associated with fluid minerals development on BLM lands. The PBO included reasonable and prudent alternatives which allowed BLM to authorize oil and gas wells that result in water depletions while avoiding the likelihood of jeopardy to the endangered fishes and avoiding destruction or adverse modification of their critical habitat. The reasonable and prudent alternative authorized BLM to solicit a one-time contribution to the Recovery Implementation Program for Endangered Fish Species in the Upper Colorado River Basin (Recovery Program) in an amount based on the average annual acre-feet depleted by fluid minerals activities on BLM lands. Development associated with this lease sale would be covered by this agreement and water use would be entered into the LSFO water depletion log that is submitted to the Colorado State Office at the end of each fiscal year.

Columbian sharp-tailed grouse – Impacts to sharp-tailed grouse from oil and gas development include: loss of habitat, habitat fragmentation, disturbance and displacement, increased stress, facilitation of predation and direct mortality from vehicles (Hoffman and Thomas 2007). Most oil and gas research has focused on greater sage-grouse, however, it is likely that these impacts would be similar to sharp-tailed grouse. Recent research on sage-grouse suggests that reduced lek attendance, avoidance and displacement from areas of energy development, lower survival of nesting hens and reduced nest success can occur even under moderate levels of fluid minerals development (Holloran 2005, Doherty et al. 2008, Walker et al. 2007). Although Timing Limitation can limit disturbances to birds during the lekking season from drilling activities, impacts from long term disturbances (e.g. roads and facilities) are more difficult to minimize. BMPs and COAs at the APD stage that limit traffic, encourage clustered development and reduce habitat fragmentation would be needed to minimize impacts to Columbian sharp-tailed grouse if development exceeds one disturbance per section.

Brewer's Sparrow – Impacts to Brewer's sparrow are discussed in the Migratory Bird section.

Sensitive fish and northern leopard frogs – Considering RMP-derived management emphasis on protecting riparian habitats, it is unlikely that lease development would have any substantive consequence on the condition or function of aquatic habitats occupied by special status species. However, it is likely that populations of fish and amphibians would be subject to water depletion-related effects, to which the development of proposed lease parcels would incrementally contribute.

Mitigation Measures: Potential mitigation includes No Surface Occupancy buffers around leks and nest sites. Timing limitations would also be used to protect sensitive species during critical time periods (See Attachment C). All parcels are also subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate or other special status plants or animals.

No Action Alternative

Environmental Consequences: There would be no impacts to special status species or their habitat from the No Action Alternative.

Doherty, K.E. (2008). Sage-grouse and energy development: integrating science with conservation planning to reduce impacts. PhD Dissertation, University of Montana, Missoula.

Holloran, M.J. (2005). Greater sage-grouse (*Centrocercus urophasianus*) population response to natural gas field development in western Wyoming. PhD Dissertation, University of Wyoming, Laramie.

Hoffman, R.W. and A.E. Thomas. (2007, August 17). Columbian Sharp-tailed Grouse (*Tympanuchus phasianellus columbianus*): a technical conservation assessment. [Online]. USDA Forest Service, Rocky Mountain Region. Available: <http://www.fs.fed.us/r2/projects/scp/assessments/columbiansharptailedgrouse.pdf> Accessed 8/3/11.

Walker, B.L. D.E. Naugle and K.E. Doherty. (2007). Greater sage-grouse population response to energy development and habitat loss. Journal of Wildlife Management 71: 2644-2654.

UPLAND VEGETATION

Proposed Action

Affected Environment: The parcels would be in sagebrush grassland, aspen woodland and mountain shrub plant communities.

Environmental Consequences: The amount and location of direct and indirect effects cannot be predicted until the site-specific APD stage of development.

Mitigative Measures: Evaluation of mitigation measures for the effect on vegetation is deferred to the site specific APD stage of development. Best Management Practices would be incorporated into the Conditions of Approval.

No Action Alternative

Environmental Consequences: There would be no impacts to the upland vegetation from the No Action Alternative.

VISUAL RESOURCES

Proposed Action

Affected Environment: The parcels are located in VRM Class III areas where moderate change to the characteristic landscape would be allowed as long as the existing characteristics of the landscape are partially retained.

Environmental Consequences, Proposed Action: The amount and location of direct and indirect effects to visual quality cannot be predicted until the site-specific APD stage of development. Designation and management of VRM classes allows BLM to establish objectives that set visual standards to be met during surface disturbing activities.

Mitigation Measures: None.

No Action Alternative

Environmental Consequences: There would be no impacts to the visual quality from the No Action Alternative.

WASTES, HAZARDOUS OR SOLID

Proposed Action

Affected Environment: The Resource Conservation and Recovery Act (RCRA) of 1976 established a comprehensive program for managing hazardous wastes from the time they are produced until their disposal. U.S. Environmental Protection Agency (EPA) regulations define solid wastes as any “discarded materials” subject to a number of exclusions. On July 6, 1988, EPA determined that oil and gas exploration, development and production wastes would not be regulated as hazardous wastes under RCRA. The Comprehensive Environmental Response Compensation and Liability Act (CERCLA) of 1980 regulates the mitigation of the release of hazardous substances (spillage, leaking, dumping, accumulation, etc.) or threat of a release of hazardous substances into the environment. Despite many oil and gas constituent wastes being exempt from hazardous waste regulations, certain RCRA-exempt contaminants could be subject to regulations as hazardous substances under CERCLA. Civil and criminal penalties may be imposed if the hazardous waste is not managed in a safe manner and according to regulations. The Colorado Department of Public Health & Environment (CDPHE) administers hazardous waste regulations for oil and gas activities in Colorado. No hazardous or solid waste materials are known to be present on the proposed lease parcels.

Environmental Consequences: The lease parcels fall under environmental regulations that impact exploration and production waste management and disposal practices and impose

responsibility and liability for protection of human health and the environment from harmful waste management practices or discharges. While the act of leasing the parcels would produce no impacts, subsequent development of the leases would lead to surface disturbance (from below). The direct impact would follow a lease sale project when solid waste is discarded and contaminates the land surface either by solid, semi-solid, liquid, or contained gaseous material. The indirect impact would be that the Environmental Protection Agency (EPA) definition of solid wastes that have been designated as exempt and nonexempt and if it is hazardous, civil and criminal penalties may be imposed if the waste is not managed in a safe manner, and according to regulations.

Mitigative Measures: The lease sale parcels would be regulated under the Resource Conservation and Recovery Act (RCRA) Subtitle C regulations, which are extremely stringent, as well as the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) that provides for the exclusion of petroleum, including crude oil or any fraction thereof from the definition of hazardous substance, pollutant, or contaminant. The mitigation would include the stringent regulation of waste containment within the project areas.

No Action Alternative

Environmental Consequences: There would be no impacts from the No Action Alternative, as there would be no action authorizing the use or storage of hazardous materials.

WATER QUALITY – GROUND

Proposed Action

Affected Environment: Rocks at or near the surface in the area of the nominated parcels consist of Tertiary Age formations: Wasatch (Tw), Browns Park (Tbp); and, Cretaceous Age formations: Iles (Ki), Lewis shale (Kls), Williams Fork (Kw), Fort Union (Tf) and Mancos Shale (Km). These rocks can and do contain potable, useable water.

Environmental Consequences: If drilling were to occur on these parcels, the potential of encountering useable groundwater while drilling the surface holes exists. Fresh to moderately saline groundwater (TDS < 10,000 ppm) could be found within the formations listed above.

Mitigative Measures: Federal onshore orders require lessees to submit an Application to Drill (APD) prior to the commencement of a drilling operation. Specific casing and cement designs must be included in each APD for the purpose of isolating and protecting useable groundwater from other water, hydrocarbons and minerals. The lessee would be required to submit a report showing the depth and analysis of groundwater encountered during the drilling operation.

No Action Alternative

Environmental Consequences: There would be no impacts to the ground water from the No Action Alternative.

WATER QUALITY – SURFACE

Proposed Action

Affected Environment: Any surface runoff from the proposed parcels would drain into the nearest perennial or ephemeral drainage. Water quality standards and any impairments that are relevant to the application would be determined at the site-specific APD stage of development.

Environmental Consequences: While the act of leasing the parcels would produce no impacts, subsequent development of the lease would lead to surface disturbance from the construction of well pads, access roads, pipelines, and powerlines and could result in degradation of surface water quality and groundwater quality from non-point source pollution, especially from potentially increased soil erosion and sedimentation.

Potential direct impacts would chiefly be brought about by soil disturbance due to construction of well pads, access roads, pipelines, and power lines, and would include increased surface water runoff, erosion, off-site sedimentation and dissolved constituents (salt loading) to downstream waters. Such hydrologic effects may cause changes in downstream channel morphology such as bed and bank erosion or accretion. The magnitude of these potential impacts to water resources would depend on the proximity of the disturbance to the drainage channel, slope aspect and gradient, degree and area of soil disturbance, soil character, duration and time within which construction activity would occur, and the timely implementation and success or failure of mitigation measures.

Direct impacts would likely be greatest shortly after the start of construction activities and would decrease in time due to proper implementation of Best Management Practices (BMPs) that would include proper design of facilities along with effective temporary stabilization measures that would promote permanent natural vegetative stabilization and reclamation of disturbed areas. Construction activities would occur over a relatively short period, and therefore the majority of the disturbance would be evident but short lived. Impacts to surface water quality would be managed (minimized) through the implementation, monitoring, and necessary adjustment of BMPs prescribed. However, short-term and minor impacts may occur during storm flow events.

Petroleum products and other chemicals, accidentally spilled, could result in surface and groundwater contamination. Similarly, possible leaks from reserve and evaporation pits could degrade surface and ground water quality. Authorization of development projects would require full compliance with BLM directives and stipulations that relate to surface and groundwater protection.

Mitigative Measures: Potential effects would depend on site-specific location of future development and cannot be predicted or quantified at the leasing stage. General conditions

of approval at the APD stage will specify Best Management Practices that will include reclamation of plant communities and water control measures to prevent and limit erosion and sedimentation, such as road and pad location and design, culverts, and silt traps. Existing regulations require operators ensure an adequate casing program is designed to protect ground water from contamination.

The use of lined reserve pits, or the elimination of reserve pits, would reduce or eliminate seepage of drilling fluid into the soil and prevent it from eventually reaching groundwater. Spills or produced fluids (e.g., saltwater, oil, and/or condensate in the event of a breach, overflow, or spill from storage tanks) could result in contamination of the soils onsite, or offsite, and could potentially impact surface and groundwater resources in the long term. The casing and cementing requirements imposed on proposed wells would reduce or eliminate the potential for groundwater contamination from drilling mud and other surface sources.

No Action Alternative

Environmental Consequences: There would be no new impacts to water quality or surface hydrology from oil and gas development/production on the proposed parcel lands.

Reference: Colorado Department of Public Health and Environment Water Quality Control Commission. 2010. Regulations #33, 37, and 93. <http://www.cdphe.state.co.us/regulations/wqccregs/index.html>

WETLANDS/RIPARIAN ZONES

Proposed Action

Affected Environment: There are multiple perennial and ephemeral riparian resources (including streams, wetlands, seeps, and springs) and associated habitats on both federal and private lands within the proposed leasing area. The character and condition of each resource would be determined at the site-specific APD stage of development and evaluated individually.

Environmental Consequences: The amount and location of direct and indirect effects cannot be predicted until the site specific APD stage of development.

Mitigation Measures: All parcels on federal lands would be subject to No Surface Occupation and Controlled Surface Use stipulations to protect all perennial and ephemeral riparian resources.

No Action Alternative

Environmental Consequences: Riparian zones and wetlands would not be affected.

WILDLIFE – AQUATIC

Proposed Action

Affected Environment: There are multiple perennial and ephemeral riparian resources (including streams, wetlands, seeps, and springs) and associated habitats that provide habitat for aquatic wildlife species. The William's Fork River and Slater Creek both support populations of native fish. Riparian habitats provide potential habitat for amphibians (western chorus and northern leopard frogs).

Environmental Consequences: RMP-derived management emphasis on protecting riparian habitats effectively avoids impacts to aquatic wildlife. Implementation of state and federally-imposed design measures to control erosion and spills also work to limit the risk of contaminants migrating off-site and degrading water quality in these systems.

Mitigation Measures: Mitigation designed to protect riparian habitats would be adequate to protect aquatic wildlife.

No Action Alternative

Environmental Consequences: There would be no impacts to aquatic wildlife or associated habitats from this alternative.

WILDLIFE – TERRESTRIAL

Proposed Action

Affected Environment: A variety of wildlife habitats and their associated species occur within proposed leasing areas. Each habitat type provides food, cover and shelter for a variety of mammal, bird, and reptile species common to northwest Colorado. The lease area provides nesting and staging habitat for greater sandhill cranes. Large ungulates in the area include mule deer and elk, with some parcels providing important winter range for these species. Parcel 5965 also provides habitat for elk calving. Large predators include mountain lion and black bear. Coyotes, bobcats, jackrabbits, cottontail rabbits and a variety of small rodents, reptiles and birds likely inhabit the general area. Although all of the species are important members of native communities and ecosystems, most are common and have wide distributions within the state, region and field office.

Environmental Consequences: Although the lease sale itself has no direct effects on wildlife in the area, future potential drilling would impact wildlife species and their habitat. Impacts to wildlife species from oil and gas development are discussed in the LSFO RMP EIS. Impacts include, but are not limited to, displacement into less suitable habitat, increased stress and loss of habitat. These impacts are more significant during critical seasons, such as winter or reproduction. Big game species are often restricted to smaller areas during the winter months and may expend high amounts of energy to move through snow, locate food and maintain body temperature. Disturbances during the winter can displace big game, depleting much needed energy reserves and may lead to decreased over winter survival. Timing limitations would help protect wildlife during critical time periods,

however direct and indirect habitat loss is more difficult to minimize. BMPs and site specific COAs developed at the APD stage (e.g. clustering of wells, limiting traffic) would potentially help mitigate impacts from habitat losses.

Lease development's influence on small mammal populations, at least in the short term, is likely confined to on-site mortality and direct habitat loss attributable to facility occupation and vegetation clearing. Due to relatively small extent of actual surface occupation and large areas of undisturbed lands, development of the proposed lease parcels would have limited impacts to small mammal populations. Impacts to specific species would be addressed at the APD level and appropriate mitigation or COA would be developed.

Mitigation Measures: Potential mitigation includes No Surface Occupancy stipulations to protect raptor nest sites and Timing Limitations to protect wildlife during critical time period, such as winter and reproduction (See Attachment C).

No Action Alternative

Environmental Consequences: There would be no impacts to wildlife species or their habitat from the No Action Alternative.

CUMULATIVE IMPACTS SUMMARY:

Cumulative impacts may result from the development of the proposed leases when added to non-project impacts that result from past, present, and reasonably foreseeable future actions. The potential exists for future oil and gas development throughout the Little Snake Field Office. Other past or existing actions near the project area that have influence on the landscape are wildfire, recreation, hunting, grazing, and ranching activities.

As of August 2008, approximately 70 percent of BLM-administered surface, and more than 50 percent of federal mineral estate within the Little Snake Field Office is leased. As of August 2008, there were 1,171 oil and gas authorized or pending leases administered by BLM within the LSFO. During the past 20 years, 594 wells have been drilled in the LSFO, of which 226 are on BLM-administered lands. On average, 30 wells have been drilled annually over the last 20 years. Most of this has been infill drilling within known oil and gas fields. About 30 percent of the 881 producing wells are oil producers, and about 70 percent are gas producers (BLM 2005).

Based on historical oil and gas development and production activities, leasing, and economic factors, about 3,031 wells are anticipated to be drilled over the next 20 years within the LSFO. About 96 percent of the projected 3,031 wells would be drilled in areas of high oil and gas occurrence potential (BLM 2005). Of the 3,031 wells that are projected, about 54 percent would be gas wells (both conventional oil and gas and CBNG), 20 percent oil wells, 20 percent dry holes, and 6 percent other types of wells (e.g., injection wells). Potential development of all available minerals in the field office, including those in the proposed lease parcels, was included as part of the analysis.

Surface disturbance associated with oil and gas activity would increase the potential for erosion and sedimentation. Displacement of hunters and recreationists during the short-term construction and drilling periods would occur. Contrasts in line, form, color, and texture from development would impact the visual qualities on the landscape.

Cumulative impacts to the plant communities within the oil & gas leases and adjacent areas include an incremental reduction of continuity in the plant communities in terms of acreages that remain undisturbed. Loss of continuity results in smaller and smaller areas of undisturbed native vegetation and the potential for loss of integrity within the larger plant community. Fragmented plant communities can lose resilience to natural and man-made disturbance due to isolation of areas from seed sources necessary for proper age class distribution of plants, and subsequently, a greater opportunity for stressors such as drought to have a more severe impact on the plant community as a whole. The increased disturbance also makes native plant communities more susceptible to invasion by annual weeds as vectors for increasing weeds. Even with weed control measures applied, the potential for weeds to move further into undisturbed remnant areas increases as these remnants become smaller and more isolated from larger undisturbed areas.

Cumulative impacts to the livestock grazing operations in the area may be increased through the development of the proposed action. If development occurs, the growth in wells, roads, and human activity has the potential to reduce the availability of forage in this area far beyond direct impacts caused by construction. The potential impact to grazing activities permitted in the LSFO would be a loss of available Animal Unit Months (AUMs), i.e. a loss of the amount of livestock that allotments can reasonably carry.

Habitat fragmentation from the development of the proposed leases would likely decrease the nesting suitability for migratory birds in the resource area. In *The Effects of Natural Gas Development on Sagebrush Steppe Passerines in Sublette County, Wyoming* by F. Ingelfinger (2001) it was found that roads associated with oil and gas development have a negative impact on passerines bird species. Bird densities were reduced within 100m of each road. Due to the amount of new road construction and an increase in traffic on these roads, passerine populations in the area are likely decreasing.

The cumulative impacts of the development of oil and gas leases in the LSFO would continue to degrade habitat for the greater sage-grouse and Columbian sharp-tailed grouse. Fragmentation, mostly due to road construction, is an important factor contributing to a decrease in habitat quality. Disturbances such as higher traffic volume and other human activities also contribute to degradation of habitat quality. Continued oil and gas development would lead to decreased sage grouse use of the habitat.

Although big game species are able to adapt to disturbances better than other wildlife, increased development would still have impacts to mule deer, elk, and antelope. Timing stipulations adequately protect big game species during critical times of the year; however, continued oil and gas development would lead to decreased use of the habitat due to increased human activity. A significant amount of vehicle traffic could occur with oil and gas development. Impacts to big

game may be vehicle-animal collisions, as these would be a major cause of mortality for big game species.

References:

Bureau of Land Management (BLM). 2005. Reasonable Foreseeable Development: Oil and Gas in the Little Snake Field Office Administrative Boundary.

Ingelfinger, F. 2001. The Effects of Natural Gas Development on Sagebrush Steppe Passerines in Sublette County, Wyoming. University of Wyoming, Laramie, WY.

Description of Mitigating Measures and Residual Impacts

The issuance of those leases identified under the proposed action would be mitigated by attaching appropriate conditions of approval to any subsequent requests for lease development either on a case by case basis or upon receipt of a multi-well project proposal. An Environmental Analysis would be prepared on a case-by-case basis upon receipt of future subsequent actions. The LSFO, Surface Use and Occupancy Requirements, Conditions of Approval, and the LSFO's Special Leasing Stipulations, which are in place at the Colorado State Office, would provide adequate mitigation for issuance of all lease parcels under the Proposed Action. Direct, indirect, cumulative and residual impacts of leasing and lease development are generally described in the Little Snake Resource Management Plan and Record of Decision (ROD) approved on April 26, 1989; and the Colorado Oil and Gas Leasing & Development Environmental Impact Statement (EIS) and the ROD signed on November 5, 1991.

STANDARDS:

PLANT AND ANIMAL COMMUNITY (animal) STANDARD: Leasing the proposed parcels for oil and gas development would have no bearing on this standard. Potential future development resulting from the lease sale may influence the ability of the landscape to meet standards. Since the amount of development is unknown at this time, additional standard assessments would be conducted at the APD stage.

SPECIAL STATUS, THREATENED AND ENDANGERED SPECIES (animal) STANDARD: Leasing the proposed parcels for oil and gas development would have no bearing on this standard. Potential future development resulting from the lease sale may influence the ability of the landscape to meet standards. Since the amount of development is unknown at this time, additional standard assessments would be conducted at the APD stage.

PLANT AND ANIMAL COMMUNITY (plant) STANDARD: There would be no influence to this standard under the proposed action. As sites are individually developed impacts may occur that could cause this standard not to be met. This will be assessed and mitigated at the APD stage.

SPECIAL STATUS, THREATENED AND ENDANGERED SPECIES (plant)

STANDARD: There are no federally listed threatened or endangered or BLM sensitive plant species present on any of the proposed leases within the Little Snake Field Office. Within the Little Snake Field Office this standard does not apply.

RIPARIAN SYSTEMS STANDARD: The proposed action would meet the public land health standard for riparian systems. All parcels on federal lands would be subject to No Surface Occupation and Controlled Surface Use stipulations to protect all perennial and ephemeral riparian resources.

WATER QUALITY STANDARD: The proposed action would meet the public land health standard for water quality. Interim reclamation of the unused area on the well pads would be completed to minimize sheet and rill erosion from the well site. When the well pad is no longer needed for production operations, the disturbed well pad and access roads would be reclaimed to approximate original contours, topsoil would be redistributed, and adapted plant species would be reseeded. These Best Management Practices would help to reduce accelerated erosion of the sites. Water quality impairments or suspected water quality issues for waters influenced by the project area would be determined and any necessary mitigation would be applied at the APD stage.

UPLAND SOILS STANDARD: The proposed action would meet the public land health standard for soils, as there would be no surface disturbing activities at the leasing stage. Potential future development resulting from the lease sale may influence the ability of the landscape to meet standards. Since the amount of development is unknown at this time, additional standard assessments would be conducted at the APD stage. Best Management Practices applied at the Application for Permit to Drill would help to reduce accelerated erosion of the sites.

PERSONS/AGENCIES CONSULTED: Colorado Department of Wildlife, Uintah and Ouray Tribal Council, Colorado Native American Commission, Colorado State Historic Preservation Office.

SIGNATURE OF PREPARER:

DATE SIGNED:

SIGNATURE OF ENVIRONMENTAL REVIEWER:

DATE SIGNED:

Attachments: Map 1 of all parcels
Attachment A for all parcels
Attachment B for parcels recommended for deferral
Attachment C for parcels recommended for leasing

FINDING OF NO SIGNIFICANT IMPACT (FONSI)
DOI-BLM-CO-N010-2011-0104-EA

Based on the analysis of potential environmental impacts contained in the EA and all other available information, I have determined that the proposal and the alternatives analyzed do not constitute a major Federal action that would adversely impact the quality of the human environment. This determination is based on the following factors:

1. Beneficial, adverse, direct, indirect, and cumulative environmental impacts have been disclosed in the EA. Analysis indicated no significant impacts on society as a whole, the affected region, the affected interests or the locality. The physical and biological effects are limited to the Little Snake Resource Area and adjacent land.
2. Public health and safety would not be adversely impacted. There are no known or anticipated concerns with project waste or hazardous materials.
3. There would be no adverse impacts to regional or local air quality, prime or unique farmlands, known paleontological resources on public land within the area, wetlands, floodplain, areas with unique characteristics, ecologically critical areas or designated Areas of Critical Environmental Concern.
4. There are no highly controversial effects on the environment.
5. There are no effects that are highly uncertain or involve unique or unknown risk. Sufficient information on risk is available based on information in the EA and other past actions of a similar nature.
6. This alternative does not set a precedent for other actions that may be implemented in the future to meet the goals and objectives of adopted Federal, State or local natural resource related plans, policies or programs.
7. No cumulative impacts related to other actions that would have a significant adverse impact were identified or are anticipated.
8. Based on previous and ongoing cultural surveys and through mitigation by avoidance, no adverse impacts to cultural resources were identified or anticipated. There are no known American Indian religious concerns or persons or groups who might be disproportionately and adversely affected as anticipated by the Environmental Justice Policy.
9. No adverse impacts to any threatened or endangered species or their habitat that was determined to be critical under the Endangered Species Act were identified. If, at a future time, there could be the potential for adverse impacts, treatments would be modified or mitigated not to have an adverse effect or new analysis would be conducted.

FINDING OF NO SIGNIFICANT IMPACT (FONSI)
DOI-BLM-CO-N010- 2011-0104-EA

10. This alternative is in compliance with relevant Federal, State, and local laws, regulations, and requirements for the protection of the environment.

I have reviewed the direct, indirect and cumulative effects of the proposed activities documented in the February 2012 Oil & Gas Lease Sale EA No. DOI-BLM-N010-2011-0104-EA. I have also reviewed the project record for this analysis and the impacts of the proposed action and alternatives as disclosed in the Alternatives and Environmental Impacts sections of the EA. Based upon a review of the EA and the supporting documents, I have determined that the project is not a major federal action and will not significantly affect the quality of the human environment, individually or cumulatively with other actions in the general area. Because there would not be any significant impact, an environmental impact statement is not required.

SIGNATURE OF FIELD MANAGER:

DATE SIGNED:

Decision Record
DOI-BLM-CO-N010- 2011-0104-EA

DECISION AND RATIONALE:

I have determined that approving the sale of the proposed oil and gas leases is in conformance with the approved land use plan. It is my decision to offer for lease seven (7) parcels covering 5,258.51 acres of Federal Minerals at the Colorado State Office February 2012 Oil and Gas Lease Sale.

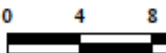
MITIGATION MEASURES: See Attachments A, B, and C for the stipulations on the stipulations attached to the nominated parcels. Additional mitigation will be developed at the APD stage.

SIGNATURE OF FIELD MANAGER:

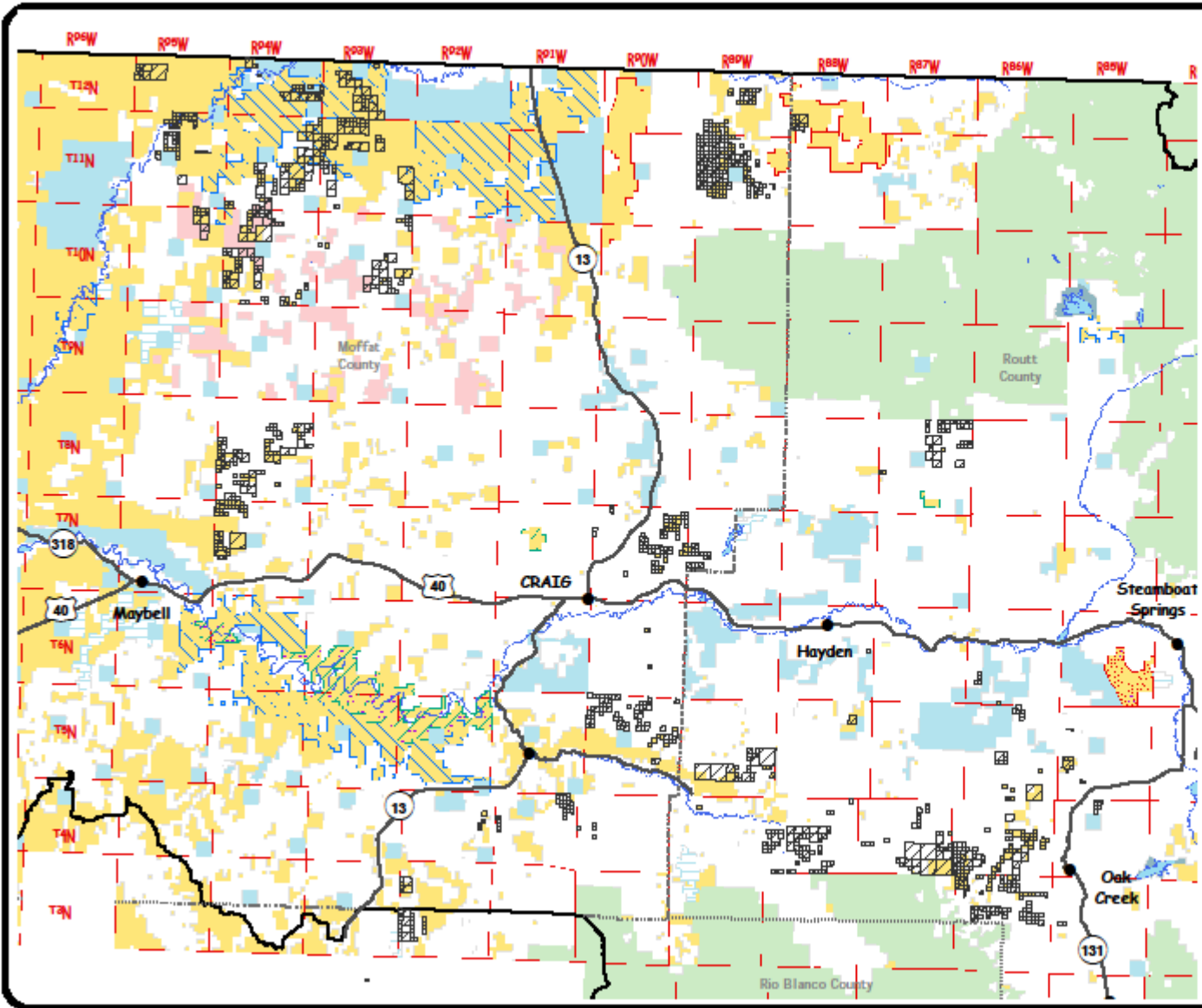
DATE SIGNED:

Little Sn Oil & Gas Febr

- Oil & Gas Lease
- OHV Restrictions (
 - CLOSED
 - Designated Roads
 - Existing Roads &
 - Temporary Closure
 - SRMA (Special
- Surface Management
 - Private
 - State DOW
 - State Land Board
 - State Park
 - US FS
 - US BOR
 - US BLM
 - US BLM LU



No warranty is made
as to the accuracy, reli
for individual use or
All boundaries are



Attachment A – List all pre-DNA, the **original Sale Notice** parcels that are pertinent to each Field Office as an Attachment A **at the end** of the DNA/EA document (copy and paste directly from the draft sale notice)

Attachment A
Pre-EA Parcels Proposed for Lease
February 2010 - Colorado Competitive Oil & Gas Lease Sale

NOTICE OF COMPETITIVE LEASE SALE
OIL AND GAS

The Colorado State Office is offering competitively **72 parcels** containing **75381.79** acres of Federal mineral estate in the State of Colorado for oil and gas leasing.

THE FOLLOWING ACQUIRED LANDS ARE SUBJECT TO FILINGS IN THE MANNER SPECIFIED IN THE APPLICABLE PORTIONS OF THE REGULATIONS IN 43 CFR, SUBPART 3120.

PARCEL ID: 5942 SERIAL #:

T. 0040N., R 0870W., 6TH PM

Sec. 10: SESE;

Sec. 11: E2SW;

Sec. 15: E2E2,SWSE;

Sec. 20: SESE;

Sec. 24: SENE,S2NW,SW;

Sec. 25: NENE,S2N2,NWNW,S2;

Sec. 26: ALL;

Routt County

Colorado 1840.000 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0040N., R 0870W., 6TH PM

Sec. 24: SENE,S2NW,SW;

Sec. 25: NENE,NWNW,S2N2;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0870W., 6TH PM

Sec. 24: SENE,S2NW,SW;

Sec. 25: NENE,NWNW;

Sec. 26: N2;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0870W., 6TH PM

Sec. 24: SENE,S2NW,SW;

Sec. 25: W2NW;

Sec. 26: NE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0870W., 6TH PM

Sec. 10: SESE;
Sec. 11: E2SW;
Sec. 15: SWSE,E2E2;
Sec. 20: SESE;
Sec. 24: SENE,S2NW,SW;
Sec. 25: NENE,NWNW,S2;
Sec. 26: ALL;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0870W., 6TH PM
Sec. 10: SESE;
Sec. 11: E2SW;
Sec. 15: SWSE,E2E2;
Sec. 25: NENE,S2N2,S2;
Sec. 26: ALL;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0870W., 6TH PM
Sec. 15: SWSE,E2SE;
Sec. 20: SESE;
Sec. 24: SWNW;
Sec. 25: SE,SWSW,E2SW;
Sec. 26: W2NW,SENW,S2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0870W., 6TH PM
Sec. 10: SESE;
Sec. 11: E2SW;
Sec. 15: E2E2;
Sec. 24: SENE,S2NW,SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5944 SERIAL #:

T. 0040N., R 0870W., 6TH PM
Sec. 27: ALL;
Sec. 30: N2NE,NENW;
Sec. 33: N2NE,SENE;
Sec. 34: N2,NESW,SE;
Sec. 35: ALL;

Routt County
Colorado 2040.000 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0870W., 6TH PM
Sec. 27: ALL;
Sec. 30: N2NE,NENW;
Sec. 33: N2NE,SENE;
Sec. 34: SWSE;
Sec. 34: N2,NESW,N2SE,SESE;
Sec. 35: W2;
Sec. 35: E2;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0870W., 6TH PM
Sec. 27: ALL;
Sec. 33: NWNE,E2NE;
Sec. 34: N2,NESW,N2SE,SESE,NESW;
Sec. 34: SWSE;
Sec. 35: E2;
Sec. 35: W2;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0870W., 6TH PM
Sec. 27: NENE,SWSW,SESE;
Sec. 30: NWNE,NENW;
Sec. 33: NWNE,SENE;
Sec. 34: SWSE;
Sec. 34: NENE,NESW;
Sec. 35: N2NW;
Sec. 35: NWNE,SENE,NESE,S2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0870W., 6TH PM
Sec. 30: N2NE,NENW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5945 SERIAL #:

T. 0040N., R 0870W., 6TH PM
Sec. 36: ALL;

Routt County
Colorado 640.000 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0870W., 6TH PM
Sec. 36: ALL;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0870W., 6TH PM
Sec. 36: ALL;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0870W., 6TH PM
Sec. 36: W2NE,S2NW,NWSW,E2SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5960 SERIAL #:

T. 0100N., R 0940W., 6TH PM
Sec. 21: SESW;
Sec. 25: E2SW;
Sec. 28: W2;
Sec. 32: SESW,SWSE;
Sec. 33: N2SE,SESE;
Sec. 34: E2SE;
Sec. 35: E2NE,W2SW,SWSE;

Moffat County
Colorado 920.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 35: E2NE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0100N., R 0940W., 6TH PM
Sec. 32: SWSE,SESW;
Sec. 33: NWSE,SESE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0100N., R 0940W., 6TH PM
Sec. 32: SWSE,SESW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 25: E2SW;
Sec. 32: SESW;
Sec. 34: E2SE;
Sec. 35: E2NE,SWSE,W2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 21: SESW;
Sec. 25: E2SW;
Sec. 28: W2;
Sec. 32: SWSE,SESW;
Sec. 33: NWSE,E2SE;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5961 SERIAL #:

T. 0100N., R 0940W., 6TH PM
Sec. 18: Lot 3,4;
Sec. 18: E2SW,SE;
Sec. 19: E2E2;
Sec. 20: W2W2;
Sec. 30: Lot 1-4;
Sec. 30: E2,E2W2;

Moffat County
Colorado 1269.990 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 30: Lot 4;
Sec. 30: SWSE,SESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 18: Lot 3,4;
Sec. 18: SE,E2SW;
Sec. 19: E2E2;
Sec. 20: W2W2;

Sec. 30: Lot 1,2,3,4;
Sec. 30: E2W2,E2;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5962 SERIAL #:

T. 0100N., R 0940W., 6TH PM
Sec. 3: W2SW,SESW,SWSE;
Sec. 4: SWNW,SE;
Sec. 5: Lot 1;
Sec. 5: SENE;
Sec. 17: S2;
Sec. 20: NENE;
Sec. 21: NW,N2SW,SWSW;

Moffat County
Colorado 1080.210 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 4: SWNW,NWSE;
Sec. 4: SWNW;
Sec. 5: Lot 1;
Sec. 5: SENE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 17: S2;
Sec. 20: NENE;
Sec. 21: NW,NESW,W2SW;

BLM; CDO: LSRA

PARCEL ID: 5963 SERIAL #:

T. 0100N., R 0940W., 6TH PM
Sec. 4: Lot 1-4;
Sec. 4: S2NE,SENE;
Sec. 5: Lot 2;
Sec. 5: SWNE,W2SE;
Sec. 8: W2NE,W2,SE;
Sec. 9: ALL;

Moffat County

Colorado 1641.560 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 5: SWNE,NWSE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 4: Lot 3,4;
Sec. 4: SWNE,SENE;
Sec. 5: Lot 2;
Sec. 5: SWNE,W2SE;
Sec. 8: W2,NESE,W2E2;
Sec. 8: NWNE,N2NW;
Sec. 9: NW,NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 9: E2;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5965 SERIAL #:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1-4;
Sec. 1: S2N2;
Sec. 2: Lot 1-4;
Sec. 2: S2NW,N2SW;
Sec. 3: Lot 1,4;
Sec. 3: SENE,SWNW,NWSW,NESE;
Sec. 10: N2,E2SW;
Sec. 11: SWSW;
Sec. 12: S2NE,SENE,N2S2;
Sec. 13: SW;
Sec. 15: N2,SE;

Routt County
Colorado 2290.210 Acres

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1,2,3,4;
Sec. 1: S2N2;
Sec. 2: Lot 1,2,3,4;

Sec. 2: S2NW,N2SW;
Sec. 3: Lot 1,4;
Sec. 3: SENE,SWNW,NESE,NWSW;
Sec. 10: N2,E2SW;
Sec. 11: SWSW;
Sec. 12: S2NE,SEnw,N2S2;
Sec. 13: SW;
Sec. 15: NW,E2;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1,2,3,4;
Sec. 1: S2N2;
Sec. 2: Lot 1,2,3,4;
Sec. 2: S2NW,N2SW;
Sec. 3: Lot 1,4;
Sec. 3: SENE,SWNW;
Sec. 10: N2,E2SW;
Sec. 11: SWSW;
Sec. 12: S2NE,SEnw,N2S2;
Sec. 13: SW;
Sec. 15: NW,E2;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0080N., R 0870W., 6TH PM
Sec. 13: N2SW;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0080N., R 0870W., 6TH PM
Sec. 13: N2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1,2;
Sec. 1: S2NE,SEnw;
Sec. 2: Lot 1,2,3;
Sec. 2: SEnw,N2SW;
Sec. 3: Lot 4;
Sec. 3: SWNW,NWSW;
Sec. 10: NWNE,NW,SESW;
Sec. 12: NESE,NWSW;
Sec. 15: SWNE,N2N2,SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5966 SERIAL #:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5-7,10-12;

Moffat County
Colorado 301.040 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 7,10,11;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5,6,7,10,11,12;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 5,6,7,10,11,12;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5,6,7,10,11,12;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 10;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5982 SERIAL #:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1-16;
Sec. 18: Lot 5-20;
Sec. 19: Lot 5-13,20;
Sec. 20: Lot 1-16;
Sec. 21: Lot 4,5;

Moffat County
Colorado 2332.690 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 9;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1-10,16;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1,8,9,15,16;
Sec. 19: Lot 9-13;
Sec. 20: Lot 2,3,5,6,12,16;
Sec. 21: Lot 5;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1-16;
Sec. 18: Lot 13;
Sec. 20: Lot 1-11,16;
Sec. 21: Lot 4,5;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 5983 SERIAL #:

T. 0110N., R 0890W., 6TH PM
Sec. 22: Lot 1-3,6,8,9,11,14,16;
Sec. 23: Lot 1,5-7,12,18,21;

Moffat County
Colorado 575.020 Acres

The following lands are subject to Exhibit CO-16 to protect greater sandhill crane nesting and staging habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 22: Lot 9,11,14,16;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0890W., 6TH PM
Sec. 23: Lot 5;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 23: Lot 1,12;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 22: Lot 3,6;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5984 SERIAL #:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 6-8,11-15;
Sec. 9: Lot 1-14;
Sec. 10: Lot 3-6,9-12;
Sec. 15: Lot 3-5,11-15;

Moffat County
Colorado 1459.770 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 6-8,11-15;
Sec. 9: Lot 1-14;
Sec. 10: Lot 5,10,11;
Sec. 15: Lot 3-5,12,13;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 12-15;
Sec. 15: Lot 3;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 6,7,11;
Sec. 9: Lot 4-6,9-11,14;
Sec. 10: Lot 5,10,11;

Sec. 15: Lot 3;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 9: Lot 3-14;
Sec. 10: Lot 10,11;
Sec. 15: Lot 3-5,11-14;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 5985 SERIAL #:

T. 0110N., R 0890W., 6TH PM
Sec. 5: Lot 6-20;
Sec. 6: Lot 8-23;
Sec. 7: Lot 5-20;
Sec. 8: Lot 1-16;

Moffat County
Colorado 2443.440 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 5: Lot 6-20;
Sec. 6: Lot 8-17,23;
Sec. 7: Lot 5-7,10-14;
Sec. 8: Lot 1-16;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0110N., R 0890W., 6TH PM
Sec. 6: Lot 10-12,18-21;
Sec. 7: Lot 8;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0890W., 6TH PM
Sec. 8: Lot 8,9;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 6: Lot 9,10,14,17,18,21;
Sec. 7: Lot 7,9,10;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 8: Lot 7-11,13-16;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5986 SERIAL #:

T. 0110N., R 0940W., 6TH PM
Sec. 21: NW,N2SW;
Sec. 22: N2NE,SENE;
Sec. 23: ALL;
Sec. 26: N2SW,NWSE;
Sec. 26: N2NE,SWNE,NW;
Sec. 28: N2NW,SWNW;
Sec. 31: Lot 3,4;
Sec. 31: E2SW;
Sec. 33: SENW;

Moffat County
Colorado 1716.630 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE,E2NE;
Sec. 23: W2NW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE,E2NE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE,E2NE;

Sec. 23: ALL;
Sec. 26: NWNE,NW;
Sec. 31: Lot 4;
Sec. 31: E2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5987 SERIAL #:

T. 0110N., R 0940W., 6TH PM
Sec. 32: SESE; U.S. Interest 100.00%
Sec. 33: S2NE,S2SW,SE; U.S. Interest 100.00%

Moffat County
Colorado 360.000 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 32: SESE;
Sec. 33: S2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5988 SERIAL #:

T. 0110N., R 0940W., 6TH PM
Sec. 1: Lot 1;
Sec. 1: SENE,S2;
Sec. 11: NE;
Sec. 12: N2,SE;
Sec. 13: NE,S2;
Sec. 14: SE;

Moffat County
Colorado 1680.040 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0940W., 6TH PM
Sec. 1: Lot 1;
Sec. 1: SENE,S2;
Sec. 11: NE;

Sec. 12: N2,NWSE,E2SE;
Sec. 13: NENE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0940W., 6TH PM
Sec. 1: Lot 1;
Sec. 1: SENE,E2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 14: SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5989 SERIAL #:

T. 0110N., R 0940W., 6TH PM
Sec. 13: NW;
Sec. 14: NE;
Sec. 20: E2NE,NESE;
Sec. 21: S2SW;
Sec. 22: SWNE,SE;
Sec. 24: W2;
Sec. 26: SENE,NESE;
Sec. 27: E2,W2W2;
Sec. 28: SENW,SW;
Sec. 33: N2NW;

Moffat County
Colorado 1880.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0110N., R 0940W., 6TH PM
Sec. 22: SWNE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0940W., 6TH PM
Sec. 22: SWNE,SE;
Sec. 27: NE,NWNW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0940W., 6TH PM
Sec. 22: SWNE,NWSE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 14: W2NE,SENE;
Sec. 22: SWNE,SE;
Sec. 27: NE,W2NW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5990 SERIAL #:

T. 0100N., R 0930W., 6TH PM
Sec. 1: S2NW;
Sec. 14: E2SW;
Sec. 18: NWNE;
Sec. 24: S2;
Sec. 26: NENW,SWNW;

Moffat County
Colorado 600.000 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0930W., 6TH PM
Sec. 1: SWNW;
Sec. 26: SWNW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5991 SERIAL #:

T. 0100N., R 0930W., 6TH PM
Sec. 27: W2; U.S. Interest 100.00%

Moffat County
Colorado 320.000 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0930W., 6TH PM
Sec. 27: W2;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5992 SERIAL #:

T. 0100N., R 0930W., 6TH PM

Sec. 1: Lot 1,2;
Sec. 1: S2NE,N2SE, SESE;
Sec. 14: SE;
Sec. 18: Lot 1;
Sec. 22: E2;
Sec. 23: W2;
Sec. 25: E2NW,SWSW;
Sec. 26: SW,SESE;
Sec. 26: W2E2,NWNW,SENW;
Sec. 27: NE,N2SE;

Moffat County

Colorado 1916.930 Acres

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0100N., R 0930W., 6TH PM

Sec. 1: Lot 1;
Sec. 1: SENE;
Sec. 14: NESE,W2SE;
Sec. 23: SENW,SWSW,E2SW;
Sec. 26: NWNW;
Sec. 27: NENE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0930W., 6TH PM

Sec. 1: SENE,E2SE;
Sec. 26: W2SW,SESW;
Sec. 27: W2NE,SENE,N2SE;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0100N., R 0930W., 6TH PM

Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0100N., R 0930W., 6TH PM

Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 6008 SERIAL #:

T. 0040N., R 0880W., 6TH PM

Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 19: S2NE,SE,NW,NESW,SE;
Sec. 20: E2,SWNW,NWSW;
Sec. 21: N2,N2S2,SWSW;
Sec. 22: N2,SW,N2SE,SWSE;

Routt County

Colorado 1965.000 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0040N., R 0880W., 6TH PM

Sec. 20: NWNE;
Sec. 21: SWNW,NWSW;
Sec. 22: SENWSW,SWSWSW,E2SWSW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0880W., 6TH PM

Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 20: E2;
Sec. 21: N2,SWSW,N2S2;
Sec. 22: NE,W2,NESE,W2SE;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0880W., 6TH PM

Sec. 20: NE,SESE;
Sec. 21: NW,N2SW;
Sec. 22: SW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0880W., 6TH PM

Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 19: S2NE,SE,NW,SE,NESW;
Sec. 20: SWNW,E2,NWSW;
Sec. 21: N2,SWSW,N2S2;
Sec. 22: NE,W2,NESE,W2SE;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0880W., 6TH PM

Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 20: E2;
Sec. 21: NE,SWNW,N2SE,NESW;

Sec. 22: NE,W2,NESE,W2SE;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0040N., R 0880W., 6TH PM
Sec. 20: SWNE,E2NE,W2SE;
Sec. 21: SWNW;
Sec. 22: NENE,SESW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0880W., 6TH PM
Sec. 12: Lot 2;
Sec. 14: NENW;
Sec. 20: NE,NESE,SWSE;
Sec. 21: N2SW;
Sec. 22: SWNW,E2NW,NESE,SWSE,SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6009 SERIAL #:

T. 0040N., R 0880W., 6TH PM
Sec. 23: W2NW;
Sec. 27: SWNE,NWSW,NWSE;
Sec. 28: S2N2,NWNW;
Sec. 28: N2SW,SESW,SE;
Sec. 29: NE;
Sec. 30: Lot 1-3;
Sec. 30: N2NE,SWNE,SENE,NESW;
Sec. 31: S2SE;
Sec. 32: SWSW,S2SE;
Sec. 33: N2NE,SWNW;
Sec. 34: SENE,S2S2,NESE;
Sec. 35: S2NW;

Routt County
Colorado 1800.790 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0040N., R 0880W., 6TH PM
Sec. 23: SWNW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0880W., 6TH PM
Sec. 23: W2NW;

Sec. 28: W2NW,SENW;
Sec. 28: N2SW;
Sec. 29: NE;
Sec. 32: S2SE;
Sec. 33: SWNW;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0880W., 6TH PM
Sec. 34: SWSE,E2SE;

The following lands are subject to Exhibit CO-16 to protect greater sandhill crane nesting and staging habitat:

T. 0040N., R 0880W., 6TH PM
Sec. 31: SESE;
Sec. 32: SWSE,SWSW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0880W., 6TH PM
Sec. 23: W2NW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0880W., 6TH PM
Sec. 23: W2NW;
Sec. 27: SWNE,NWSE,NWSW;
Sec. 28: NWNW,S2N2;
Sec. 28: SE,NWSW,E2SW;
Sec. 29: NE;
Sec. 30: Lot 1,2,3;
Sec. 30: NENE,W2NE,SENW,NESW;
Sec. 31: S2SE;
Sec. 32: S2SE,SWSW;
Sec. 33: N2NE,SWNW;
Sec. 34: SENE,NESE,S2S2;
Sec. 35: S2NW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0880W., 6TH PM
Sec. 23: NWNW;
Sec. 28: SENE,SWSE,NWSW,SESW;
Sec. 29: S2NE;
Sec. 30: N2NE;
Sec. 33: NWNE;
Sec. 35: S2NW;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0040N., R 0880W., 6TH PM
Sec. 28: SWSE,NWSW,SESW;
Sec. 29: S2NE;
Sec. 30: NWNE;

Sec. 33: NWNE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0880W., 6TH PM

Sec. 23: SWNW;

Sec. 29: NWNE;

Sec. 32: SWSE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6010 SERIAL #:

T. 0050N., R 0880W., 6TH PM

Sec. 11: NE;

Routt County

Colorado 160.000 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0880W., 6TH PM

Sec. 11: NWNE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0880W., 6TH PM

Sec. 11: NE;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0880W., 6TH PM

Sec. 11: NE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0880W., 6TH PM

Sec. 11: NE;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0880W., 6TH PM

Sec. 11: NE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0880W., 6TH PM

Sec. 11: SWNE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6011 SERIAL #:

T. 0060N., R 0880W., 6TH PM
Sec. 13: SWSE;

Routt County
Colorado 40.000 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0880W., 6TH PM
Sec. 13: SWSE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6012 SERIAL #:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

Routt County
Colorado 40.000 Acres

The following lands are subject to Exhibit CO-04 to protect bald eagle roosts or nests:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-22 to protect bald eagle nesting habitat:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6013 SERIAL #:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 11,12;

Routt County
Colorado 13.750 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 11,12;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 11,12;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 12;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6014 SERIAL #:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 3: SWNE,S2NW,W2SE;
Sec. 21: W2NE,NW,N2SW,NWSE;
Sec. 26: NENE;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: ALL;

Routt County
Colorado 1440.660 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0050N., R 0860W., 6TH PM
Sec. 21: W2NE,NW,N2SW;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0050N., R 0860W., 6TH PM
Sec. 3: SWNW,SWSE;
Sec. 21: NWSW;
Sec. 35: SENE,SESE;

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0860W., 6TH PM
Sec. 33: NWNE,SESE;
Sec. 34: SWSW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0860W., 6TH PM
Sec. 21: NWNE,NW;
Sec. 26: NENE;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: N2,W2SE,SESE,SW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0860W., 6TH PM
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 3: SWNE,SWNW,W2SE;
Sec. 21: W2NE,NW,NWSE,N2SW;

Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: N2,W2SE,SESE,SW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0860W., 6TH PM
Sec. 33: NWNE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 21: SWNE,NWSE,N2SW;
Sec. 26: NENE;
Sec. 35: W2N2;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 3: SWNE,S2NW,W2SE;
Sec. 21: W2NE,NW,NWSE,N2SW;
Sec. 26: NENE;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: N2,W2SE,SESE,SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6015 SERIAL #:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;
Sec. 33: SWSW;

Routt County
Colorado 200.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;
Sec. 33: SWSW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;
Sec. 33: SWSW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0060N., R 0860W., 6TH PM
Sec. 33: SWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6016 SERIAL #:

T. 0040N., R 0900W., 6TH PM
Sec. 19: Lot 2;
Sec. 20: E2NW,SESW;

Moffat County
Colorado 163.920 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0900W., 6TH PM
Sec. 19: Lot 2;
Sec. 20: E2NW,SESW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0900W., 6TH PM
Sec. 19: Lot 2;
Sec. 20: E2NW,SESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6017 SERIAL #:

T. 0050N., R 0900W., 6TH PM

Sec. 1: Lot 6;
Sec. 3: Lot 5,10-18;
Sec. 4: Lot 14;
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;
Sec. 7: Lot 5,7-10,15-18;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10-15;

Moffat County
Colorado 2148.890 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0050N., R 0900W., 6TH PM
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0900W., 6TH PM
Sec. 8: Lot 1;
Sec. 9: Lot 13,15;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;
Sec. 3: Lot 5,10,11,12;
Sec. 5: Lot 5-10;
Sec. 6: Lot 8-11,15;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;
Sec. 3: Lot 5,11-18;
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;
Sec. 7: Lot 5,7-10,15-18;
Sec. 9: Lot 5,10-12;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 3: Lot 14;
Sec. 5: Lot 17,18;
Sec. 6: Lot 16,21,22,23;
Sec. 7: Lot 5,7,8;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10,12-15;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;
Sec. 3: Lot 5,10-18;
Sec. 4: Lot 14;
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;
Sec. 7: Lot 5,7-10,15-18;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10-15;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0900W., 6TH PM
Sec. 7: Lot 5,7-10,15-18;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10-15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0900W., 6TH PM
Sec. 4: Lot 14;
Sec. 5: Lot 5,7,15,18;
Sec. 6: Lot 10,15,16;
Sec. 8: Lot 8;
Sec. 9: Lot 13;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6018 SERIAL #:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11,14-16;
Sec. 11: Lot 16;
Sec. 12: Lot 15;
Sec. 13: Lot 2,5-7,10-13;
Sec. 14: Lot 7,8,11,13;
Sec. 23: Lot 14,15;

Moffat County
Colorado 1041.210 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 7,10,11;
Sec. 23: Lot 14;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5-7,10-13;
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11;
Sec. 11: Lot 16;
Sec. 12: Lot 15;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 5-7,10-12;
Sec. 14: Lot 13;
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11,14-16;
Sec. 11: Lot 16;
Sec. 12: Lot 15;
Sec. 13: Lot 2,5,6,7,10,11,12,13;
Sec. 14: Lot 7,8,11,13;
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11,14,15,16;
Sec. 14: Lot 7,8,11;
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0050N., R 0900W., 6TH PM
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,6,9,11;
Sec. 13: Lot 10;
Sec. 14: Lot 7,8,11;
Sec. 23: Lot 14,15;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6019 SERIAL #:

T. 0040N., R 0910W., 6TH PM
Sec. 11: Lot 5,6,11-14;
Sec. 12: Lot 7-10,14-16;
Sec. 13: Lot 2-7,11,12;
Sec. 14: Lot 1;
Sec. 19: Lot 5,6,8,9,12;

Moffat County
Colorado 918.580 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0910W., 6TH PM
Sec. 13: Lot 2,3,4,5,6,7,11,12;
Sec. 14: Lot 1;
Sec. 19: Lot 5,6,8,9,12;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0910W., 6TH PM
Sec. 11: Lot 5,6,11,12,13,14;
Sec. 12: Lot 7-10,14-16;
Sec. 13: Lot 2-7,11,12;
Sec. 14: Lot 1;
Sec. 19: Lot 5,6,8,9,12;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0910W., 6TH PM
Sec. 13: Lot 3-6,11,12;
Sec. 19: Lot 5,6,8,9,12;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0910W., 6TH PM
Sec. 12: Lot 8,9,16;
Sec. 13: Lot 4,5,11;
Sec. 19: Lot 6;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6020 SERIAL #:

T. 0040N., R 0920W., 6TH PM
Sec. 13: SESW;
Sec. 24: Lot 5;
Sec. 24: SENW,NWSW;

Moffat County
Colorado 154.280 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0920W., 6TH PM
Sec. 13: SESW;
Sec. 24: Lot 5;
Sec. 24: SENW,NWSW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0920W., 6TH PM
Sec. 24: Lot 5;
Sec. 24: NWSW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0920W., 6TH PM
Sec. 13: SESW;
Sec. 24: Lot 5;
Sec. 24: SENW,NWSW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0920W., 6TH PM
Sec. 24: NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6021 SERIAL #:

T. 0070N., R 0890W., 6TH PM
Sec. 17: Lot 13,14;
Sec. 18: Lot 10,11,14-20;
Sec. 19: Lot 13-20;
Sec. 20: Lot 3,4;

Routt County
Colorado 838.470 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0890W., 6TH PM
Sec. 17: Lot 13,14;
Sec. 18: Lot 10,11,14,15,17-20;
Sec. 19: Lot 13-20;
Sec. 20: Lot 3,4;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0070N., R 0890W., 6TH PM
Sec. 18: Lot 11,18,19;
Sec. 19: Lot 14,17,19,20;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0070N., R 0890W., 6TH PM
Sec. 18: Lot 10,11,14-20;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6022 SERIAL #:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

Moffat County
Colorado 40.690 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6023 SERIAL #:

T. 0060N., R 0900W., 6TH PM
Sec. 27: Lot 1;

Moffat County
Colorado 41.130 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0900W., 6TH PM
Sec. 27: Lot 1;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0900W., 6TH PM
Sec. 27: Lot 1;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0060N., R 0900W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0060N., R 0900W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 6024 SERIAL #:

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 11-18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 5: Lot 8,9;
Sec. 7: Lot 16,17;
Sec. 10: Lot 8;
Sec. 11: Lot 1,2,7,8,10,11,14,15;
Sec. 12: Lot 1,3-6,11,14;

Moffat County
Colorado 1324.600 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 11-18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 5: Lot 8,9;

Sec. 7: Lot 16,17;
Sec. 11: Lot 1,2,7,8,10,11;
Sec. 12: Lot 1,3-6,11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0900W., 6TH PM

Sec. 1: Lot 11-18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 5: Lot 8,9;
Sec. 7: Lot 16,17;
Sec. 10: Lot 8;
Sec. 11: Lot 1,2,7,8,10,11,14,15;
Sec. 12: Lot 1,3,4,5,6,11,14;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0070N., R 0900W., 6TH PM

Sec. 1: Lot 11-16;
Sec. 2: Lot 13,14;
Sec. 5: Lot 9;
Sec. 10: Lot 8;
Sec. 11: Lot 7,10;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0070N., R 0900W., 6TH PM

Sec. 1: Lot 16,17,18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 11: Lot 1,2,7,8,10,11,15;
Sec. 12: Lot 1,3-6,11,14;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6025 SERIAL #:

T. 0070N., R 0900W., 6TH PM

Sec. 13: Lot 8,9,15,16;
Sec. 14: Lot 9-16;
Sec. 15: Lot 3-6,9-16;
Sec. 22: Lot 9,16;
Sec. 23: Lot 2,4,7,12-14;
Sec. 26: Lot 3,4;
Sec. 27: Lot 1;
Sec. 28: Lot 5;

Moffat County

Colorado 1460.250 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8,9,15,16;
Sec. 14: Lot 9-16;
Sec. 15: Lot 3-6,9-16;
Sec. 22: Lot 9,16;
Sec. 23: Lot 2,4,7,12,13,14;
Sec. 26: Lot 3,4;
Sec. 27: Lot 1;
Sec. 28: Lot 5;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 16;
Sec. 14: Lot 10,11,14,16;
Sec. 22: Lot 9,16;
Sec. 23: Lot 7,13;
Sec. 26: Lot 3,4;
Sec. 27: Lot 1;
Sec. 28: Lot 5;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8,9,15,16;
Sec. 14: Lot 9,16;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6026 SERIAL #:

T. 0030N., R 0850W., 6TH PM
Sec. 18: Lot 19,20;

Routt County
Colorado 84.510 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0850W., 6TH PM

Sec. 18: Lot 19,20;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6027 SERIAL #:

T. 0040N., R 0850W., 6TH PM
Sec. 9: Lot 5,6,11-14,19;

Routt County
Colorado 247.110 Acres

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0850W., 6TH PM
Sec. 9: Lot 5,6,11-14,19;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6028 SERIAL #:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 7-12;
Sec. 19: TR TR 142;
Sec. 19: TR TR 161 LOT 13;
Sec. 29: Lot 11;
Sec. 30: Lot TR 161, LOT 6;

Routt County
Colorado 505.140 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 10-12;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0050N., R 0850W., 6TH PM
Sec. 29: Lot 11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 7-12;
Sec. 19: Lot 7-12;
Sec. 29: Lot 11;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 8-11;
Sec. 19: Lot 8-11;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 7-12;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6029 SERIAL #:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 5-7,10-19;
Sec. 4: Lot 5,7-9,12,13,16,17,20;
Sec. 5: Lot 6,7;
Sec. 6: Lot 9-14,17-23;
Sec. 7: Lot 14-16;
Sec. 8: Lot 17;
Sec. 8: LOT 3 EXCL PAT574700;
Sec. 11: Lot 1-5,10,15;

Routt County
Colorado 1930.810 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0860W., 6TH PM
Sec. 11: Lot 1;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 5-7,10,11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0860W., 6TH PM
Sec. 11: Lot 1-5,10,15;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 6,7,10-19;
Sec. 4: Lot 7-9,16,17;
Sec. 5: Lot 6,7;
Sec. 6: Lot 9-14,17-23;
Sec. 11: Lot 5,10,15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 5-7,10,14-16;
Sec. 5: Lot 6;
Sec. 6: Lot 11,12,18-20;
Sec. 7: Lot 16;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6030 SERIAL #:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3,4; U.S. Interest 50.00%
Sec. 12: EXCL RSVR R/W; U.S. Interest 50.00%
Sec. 12: COD 033277; U.S. Interest 50.00%

Routt County
Colorado 125.420 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3,4;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3,4;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0030N., R 0860W., 6TH PM

Sec. 12: Lot 3;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0030N., R 0860W., 6TH PM

Sec. 12: Lot 3,4;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6031 SERIAL #:

T. 0030N., R 0860W., 6TH PM

Sec. 13: Lot 5-6,12-14;

Sec. 14: Lot 2,3,5-12,15,16;

Sec. 15: Lot 3-5,14;

Sec. 16: Lot 1-9;

Sec. 17: Lot 1-6,9-13;

Routt County

Colorado 1691.940 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0860W., 6TH PM

Sec. 13: Lot 5,6,12,13,14;

Sec. 14: Lot 9,15,16;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0860W., 6TH PM

Sec. 13: Lot 5,6,12,13,14;

Sec. 14: Lot 2,3,5-12,15,16;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0030N., R 0860W., 6TH PM

Sec. 13: Lot 5,13,14;

Sec. 14: Lot 2,3,5-12,15,16;

Sec. 15: Lot 3,4,5;

Sec. 16: Lot 1,2,3,4,5,6,7,8;

Sec. 17: Lot 1,2,3,4,5,6,9,10,11;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0030N., R 0860W., 6TH PM

Sec. 13: Lot 12;

Sec. 14: Lot 9,15,16;

Sec. 16: Lot 9;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6032 SERIAL #:

T. 0040N., R 0860W., 6TH PM

Sec. 15: NW;
Sec. 20: NENE;
Sec. 22: NE,N2NW,N2SW;
Sec. 23: NENE,S2N2,NWNW;
Sec. 23: N2S2,SESW,SWSE;
Sec. 24: E2SW,NWSE;
Sec. 25: NENW;
Sec. 26: NWNE,W2;
Sec. 27: S2N2,NENW,S2;
Sec. 28: SESE;
Sec. 29: SWNW,W2SW,SESW,SWSE;

Routt County

Colorado 2280.000 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0040N., R 0860W., 6TH PM

Sec. 22: N2SW;
Sec. 23: E2NE;
Sec. 24: NWSE,E2SW;
Sec. 25: NENW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0860W., 6TH PM

Sec. 22: NE,N2NW,N2SW;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0860W., 6TH PM

Sec. 15: NW;
Sec. 22: NWNE,E2NE,NENW;
Sec. 23: NWNW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0860W., 6TH PM

Sec. 15: NW;
Sec. 20: NENE;
Sec. 22: NE,N2N2;
Sec. 23: N2S2,SESW,SWSE;

Sec. 23: NENE,S2NE,NW;
Sec. 24: NWSE,E2SW;
Sec. 25: NENW;
Sec. 26: NWNE,W2;
Sec. 27: NENW,S2N2,S2;
Sec. 28: SESE;
Sec. 29: SWNW,SWSE,W2SW,SESW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0860W., 6TH PM
Sec. 22: S2NE,N2SW;
Sec. 23: SWSE,SESW,N2S2;
Sec. 23: NWNW,S2N2;
Sec. 24: SESW;
Sec. 25: NENW;
Sec. 26: NWNE,W2;
Sec. 27: S2N2,SE;
Sec. 29: SWSE,S2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0860W., 6TH PM
Sec. 20: NENE;
Sec. 22: S2NE,NESW;
Sec. 23: NESE,E2SW;
Sec. 23: SWNE,W2NW,SESW;
Sec. 24: NWSE;
Sec. 26: N2NW,SWNW,W2SW;
Sec. 27: SESW,SWSE,E2SE;
Sec. 29: SWSE,SESW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0860W., 6TH PM
Sec. 15: W2NW;
Sec. 20: NENE;
Sec. 23: E2NE;
Sec. 24: NWSE,NESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6033 SERIAL #:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1-16;
Sec. 30: SWNE,SE;
Sec. 31: Lot 1-17;

Sec. 31: NE,N2SE;
Sec. 32: NWNE,NW;
Sec. 33: NENE,SWNE,E2SW,NWSE;
Sec. 34: E2;

Routt County
Colorado 2310.860 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 2,3,4;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1-8;
Sec. 33: NWSE,SESW;
Sec. 34: E2;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 2-7;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1-16;
Sec. 30: SWNE,SE;
Sec. 31: Lot 1-17;
Sec. 31: NE,N2SE;
Sec. 32: NWNE,NW;
Sec. 33: NENE,SWNE,NWSE,E2SW;
Sec. 34: E2;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1-16;
Sec. 30: SWNE,W2SE;
Sec. 31: Lot 1-17;
Sec. 31: NE,N2SE;
Sec. 32: NWNE,NW;
Sec. 33: NENE;
Sec. 34: E2;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 4;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1,2,6,7,9,11,12,13,15,16;
Sec. 30: SWNE,NWSE;
Sec. 31: Lot 2,3,5,6,9,12,15-17;
Sec. 31: SENE,N2SE;
Sec. 32: NENW,W2NW;
Sec. 34: SENE,SWSE,E2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1,2;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6050 SERIAL #:

T. 0100N., R 0950W., 6TH PM
Sec. 2: Lot 1-4;
Sec. 2: S2N2,S2;

Moffat County
Colorado 640.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0100N., R 0950W., 6TH PM
Sec. 2: SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

BLM; CDO: LSRA

PARCEL ID: 6051 SERIAL #:

T. 0100N., R 0950W., 6TH PM
Sec. 11: E2; U.S. Interest 100.00%

Moffat County
Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

BLM; CDO: LSRA

PARCEL ID: 6054 SERIAL #:

T. 0030N., R 0920W., 6TH PM

Sec. 7: Lot 1-4;

Sec. 7: E2;

Moffat County

Colorado 482.520 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0920W., 6TH PM

Sec. 7: Lot 1-4;

Sec. 7: N2NE,SESE;

Sec. 7: S2NE,NESE,W2SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6059 SERIAL #:

T. 0110N., R 0950W., 6TH PM

Sec. 3: Lot 1-10,12-14,23;

Sec. 4: Lot 1,2,5-17;

Sec. 4: SWNE,N2SW;

Sec. 9: Lot 8-20,22,23,25-27;

Sec. 14: Lot 7,9,11,13,15;

Sec. 16: Lot 1,2,5,6,8,10,12;

Sec. 16: Lot 14-16,25;

Sec. 17: Lot 18,19,29,30;

Sec. 27: NW;

Moffat County

Colorado 1784.060 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0950W., 6TH PM

Sec. 3: Lot 1-10,12-14;

Sec. 4: Lot 1,2,5-17;

Sec. 4: SWNE,N2SW;

Sec. 9: Lot 8-20,22,23,25;

Sec. 16: Lot 14,15,16,25;

Sec. 16: Lot 1,2,5,6,8,10,12;
Sec. 17: Lot 18,19,29,30;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-14;
Sec. 4: Lot 1,2,5-16;
Sec. 4: SWNE,N2SW;
Sec. 9: Lot 8,9,10,12,14,16,22,23;
Sec. 17: Lot 18,19,29;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0950W., 6TH PM
Sec. 4: Lot 1,2,5,6,14,15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-4,7;
Sec. 4: Lot 1,5-7,12,14-17;
Sec. 4: NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-10,12-14;
Sec. 4: Lot 12-17;
Sec. 9: Lot 8,9,22;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6060 SERIAL #:

T. 0110N., R 0950W., 6TH PM
Sec. 19: 19;

Moffat County
Colorado 22.050 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6061 SERIAL #:

T. 0120N., R 0950W., 6TH PM

Sec. 19: Lot 1-4;

Sec. 19: E2,E2W2;

Moffat County

Colorado 624.120 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6062 SERIAL #:

T. 0120N., R 0950W., 6TH PM

Sec. 20: ALL;

Moffat County

Colorado 640.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6066 SERIAL #:

T. 0120N., R 0940W., 6TH PM

Sec. 17: Lot 3,4,14;

Sec. 17: SW,SWSE;

Sec. 20: Lot 13;

Sec. 25: Lot 16-25;

Sec. 25: Lot 1,5,6,9,11,13,14;

Sec. 25: SW,SWSE;

Sec. 26: Lot 2-12,14;

Sec. 26: S2;

Moffat County

Colorado 1271.610 Acres

The following lands are subject to Exhibit CO-04 to protect bald eagle roosts or nests:

T. 0120N., R 0940W., 6TH PM

Sec. 17: SWSE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0120N., R 0940W., 6TH PM
Sec. 17: Lot 3,4,14;
Sec. 17: SWSE,SW;
Sec. 20: Lot 13;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-22 to protect bald eagle nesting habitat:

T. 0120N., R 0940W., 6TH PM
Sec. 17: Lot 14;
Sec. 17: SWSE,S2SW;
Sec. 20: Lot 13;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0120N., R 0940W., 6TH PM
Sec. 17: Lot 14;
Sec. 17: SWSE,SW;
Sec. 20: Lot 13;

All lands are subject to Exhibit CO-26 to protect fragile soils.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0940W., 6TH PM
Sec. 20: Lot 13;
Sec. 25: Lot 1;
Sec. 25: Lot 17,18,19,25;
Sec. 25: W2SW;
Sec. 26: Lot 14;
Sec. 26: NESE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6072 SERIAL #:

T. 0120N., R 0940W., 6TH PM
Sec. 27: NESW,SE;

Moffat County
Colorado 200.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6073 SERIAL #:

T. 0120N., R 0930W., 6TH PM

Sec. 15: Lot 10;
Sec. 19: Lot 5;
Sec. 20: Lot 2,3;
Sec. 20: W2NE,NW,S2;
Sec. 21: SW;
Sec. 27: SW;
Sec. 28: N2,SW,N2SE,SWSE;
Sec. 33: NW,S2NE,NWNE;
Sec. 34: W2,SE;

Moffat County

Colorado 2352.180 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0120N., R 0930W., 6TH PM

Sec. 15: Lot 10;
Sec. 19: Lot 5;
Sec. 20: Lot 2,3;
Sec. 20: W2NE,W2,SE;
Sec. 20: W2,SE;
Sec. 21: SW;
Sec. 27: SW;
Sec. 28: NE,W2,NESE,W2SE;
Sec. 33: W2NE,SENE,NW;
Sec. 34: W2,SE;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0120N., R 0930W., 6TH PM

Sec. 15: Lot 10;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6074 SERIAL #:

T. 0110N., R 0930W., 6TH PM

Sec. 4: Lot 1-4;
Sec. 4: S2N2,S2;
Sec. 5: Lot 1-4;
Sec. 5: S2N2,S2;

Moffat County
Colorado 1276.880 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0930W., 6TH PM
Sec. 5: SWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6075 SERIAL #:

T. 0110N., R 0930W., 6TH PM
Sec. 7: Lot 1-4;
Sec. 7: E2W2,E2;
Sec. 8: NESE,S2SE;
Sec. 9: S2;
Sec. 10: NWNE,S2NE,SE;

Moffat County
Colorado 1346.240 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0930W., 6TH PM
Sec. 7: Lot 1-4;
Sec. 7: E2W2,E2;
Sec. 8: SWSE,E2SE;
Sec. 9: S2;
Sec. 10: W2NE,SENE,N2SE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0930W., 6TH PM
Sec. 7: Lot 1,2;
Sec. 7: SENW,E2SW;
Sec. 8: NESE;
Sec. 9: S2SE,NWSW,E2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6076 SERIAL #:

T. 0110N., R 0930W., 6TH PM

Sec. 18: Lot 1-3;

Sec. 19: E2NE;

Sec. 24: ALL;

Sec. 25: E2;

Moffat County

Colorado 1149.510 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6077 SERIAL #:

T. 0110N., R 0930W., 6TH PM

Sec. 18: Lot 4;

Sec. 18: SESW;

Sec. 19: Lot 1;

Sec. 19: E2NW;

Sec. 30: E2;

Sec. 32: NWSW;

Moffat County

Colorado 552.780 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6094 SERIAL #:

T. 0080N., R 0940W., 6TH PM

Sec. 17: S2SW;

Sec. 18: Lot 1-4;

Sec. 18: E2W2;

Sec. 19: Lot 1-4;

Sec. 19: NE,E2W2,W2SE;

Sec. 20: NE,N2NW,SWNW,NWSW;

Moffat County

Colorado 1329.720 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0940W., 6TH PM
Sec. 19: Lot 4;
Sec. 19: SWSE;
Sec. 20: SWNW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM
Sec. 20: W2NW,NWSW;

The following lands are subject to Exhibit CO-19 to protect ferruginous hawk nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM
Sec. 19: Lot 3,4;
Sec. 19: E2NE,SWSE,SESW;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0080N., R 0940W., 6TH PM
Sec. 18: Lot 1,2;
Sec. 18: E2NW;
Sec. 19: Lot 3,4;
Sec. 19: S2NE,SENE,E2SW,W2SE;
Sec. 20: SWNE,SWNW,NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM; CDO: LSRA

PARCEL ID: 6095 SERIAL #:

T. 0080N., R 0940W., 6TH PM
Sec. 28: N2NE,W2;
Sec. 29: S2NE,SWNW;
Sec. 31: SE;
Sec. 32: NE,W2SW,SESW;
Sec. 33: NW,NESW;

Moffat County
Colorado 1160.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0080N., R 0940W., 6TH PM
Sec. 29: SWNW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0940W., 6TH PM
Sec. 28: NWNW;
Sec. 29: S2NE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0080N., R 0940W., 6TH PM
Sec. 28: W2;
Sec. 29: S2NE,SWNW;
Sec. 31: SE;
Sec. 32: NE,W2SW,SESW;
Sec. 33: W2NW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM; CDO: LSRA

PARCEL ID: 6096 SERIAL #:

T. 0080N., R 0940W., 6TH PM
Sec. 29: S2S2;

Moffat County
Colorado 160.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0080N., R 0940W., 6TH PM
Sec. 29: S2SW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0940W., 6TH PM

Sec. 29: SWSW;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM; CDO: LSRA

PARCEL ID: 6097 SERIAL #:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 1-7;

Sec. 22: Lot 1-7,10-15;

Moffat County

Colorado 808.260 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 1;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-16 to protect greater sandhill crane nesting and staging habitat:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 3-7;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 1,4;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 1;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 3,6;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0120N., R 0890W., 6TH PM

Sec. 21: Lot 1-6;

Sec. 22: Lot 4,5;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6098 SERIAL #:

T. 0070N., R 0940W., 6TH PM

Sec. 5: N2SE,SESE;

Sec. 6: Lot 9-14;

Sec. 6: S2NE,SENE,E2SW,SWSE;

Sec. 17: ALL;

Sec. 18: Lot 5-8;

Sec. 18: E2W2;

Sec. 19: Lot 9,11,13,15;

Sec. 19: E2NE,NESW;

Sec. 19: SENWSE;

Sec. 19: E2NENWSE,E2W2NENWSE;

Moffat County

Colorado 1884.160 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0940W., 6TH PM

Sec. 5: N2SE,SESE;

Sec. 6: Lot 9,10,12-14;

Sec. 6: S2NE,SENE,E2SW,SWSE;

Sec. 17: ALL;

Sec. 18: Lot 5-8;

Sec. 18: E2W2;

Sec. 19: Lot 9,11,13,15;

Sec. 19: E2NE,NESW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0940W., 6TH PM

Sec. 5: N2SE,SESE;

Sec. 6: Lot 10-14;

Sec. 6: SENW,E2SW,SWSE;

Sec. 17: ALL;

Sec. 18: Lot 5-8;

Sec. 18: E2W2;

Sec. 19: Lot 9,11,13,15;

Sec. 19: E2NE,NESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0070N., R 0940W., 6TH PM
Sec. 6: Lot 9-14;
Sec. 6: S2NE,SENE,NESW;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6099 SERIAL #:

T. 0080N., R 0940W., 6TH PM
Sec. 10: W2NE,NENW,S2NW;
Sec. 10: N2SE,SESE;
Sec. 11: E2NE;
Sec. 12: N2NE,SWNE,NW;
Sec. 12: N2SW,SWSW;
Sec. 13: S2NE,NW;
Sec. 14: S2;
Sec. 15: NENW,W2W2,SESW,S2SE;
Sec. 22: N2;
Sec. 27: SESE;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

Moffat County
Colorado 2133.450 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0940W., 6TH PM
Sec. 10: SENW;
Sec. 14: E2SW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM
Sec. 14: SW,W2SE;
Sec. 15: S2SE;
Sec. 30: Lot 1;

The following lands are subject to Exhibit CO-19 to protect ferruginous hawk nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM
Sec. 10: SWNE,S2NW,N2SE,SESE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0940W., 6TH PM
Sec. 10: W2NE,NENW,S2NW;
Sec. 10: N2SE,SESE;

Sec. 11: E2NE;
Sec. 12: N2NE,NW;
Sec. 12: N2SW,SWSW;
Sec. 13: S2NE,NW;
Sec. 14: S2;
Sec. 15: NENW,W2NW,S2S2;
Sec. 22: N2;
Sec. 27: SESE;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0940W., 6TH PM
Sec. 31: Lot 1;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0080N., R 0940W., 6TH PM
Sec. 12: N2NE,SWNE,E2NW;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0080N., R 0940W., 6TH PM
Sec. 10: W2NE,NENW,S2NW;
Sec. 10: N2SE,SESE;
Sec. 11: E2NE;
Sec. 12: N2NE,N2NW,SWNW,W2SW;
Sec. 14: S2;
Sec. 15: NENW,W2W2,SESW,S2SE;
Sec. 22: N2;
Sec. 27: SESE;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6100 SERIAL #:

T. 0070N., R 0940W., 6TH PM
Sec. 5: Lot 6-8;
Sec. 5: S2N2;

Moffat County
Colorado 279.930 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6101 SERIAL #:

T. 0080N., R 0870W., 6TH PM
Sec. 19: Lot 2;
Sec. 19: SENW;

Routt County
Colorado 76.700 Acres

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0870W., 6TH PM
Sec. 19: SENW;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6117 SERIAL #:

T. 0120N., R 0880W., 6TH PM
Sec. 31: Lot 5-16;
Sec. 31: NE,N2SE,SWSE;

Routt County
Colorado 653.570 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0120N., R 0880W., 6TH PM
Sec. 31: Lot 6-9;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-15 to protect grouse winter habitat:

T. 0120N., R 0880W., 6TH PM
Sec. 31: Lot 5-10;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0880W., 6TH PM
Sec. 31: W2NE,SENE,NESE,SWSE;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6120 SERIAL #:

T. 0050N., R 0890W., 6TH PM
Sec. 23: NESW,SE;
Sec. 23: NENE,S2NE,E2NW;
Sec. 24: ALL;
Sec. 25: NWNE,NENW,NESE;
Sec. 26: E2NW,SW,W2SE;

Routt County
Colorado 1480.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0890W., 6TH PM
Sec. 23: NESW,SE;
Sec. 23: NENE,S2NE,E2NW;
Sec. 24: ALL;
Sec. 25: NWNE,NENW,NESE;
Sec. 26: SW,W2SE;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0890W., 6TH PM
Sec. 23: NESW,SE;
Sec. 23: NENE,S2NE,E2NW;
Sec. 26: S2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0890W., 6TH PM
Sec. 24: NENE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0050N., R 0890W., 6TH PM
Sec. 23: NENE,S2NE,E2NW;
Sec. 24: N2NE,SENE,NW,SE;
Sec. 25: NWNE,NESE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6121 SERIAL #:

T. 0050N., R 0890W., 6TH PM
Sec. 27: NWNE,W2,W2SE,SESE;
Sec. 28: ALL;
Sec. 29: ALL;

Routt County
Colorado 1760.000 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0890W., 6TH PM
Sec. 28: NWNW,NWSW;
Sec. 29: N2NE,NWNW,N2SW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0890W., 6TH PM
Sec. 27: S2SW,S2SE;
Sec. 28: S2NW,S2;
Sec. 29: ALL;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0890W., 6TH PM
Sec. 28: W2W2;
Sec. 29: N2,SW,E2SE;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0890W., 6TH PM
Sec. 27: S2SW;

Sec. 28: W2SW;
Sec. 29: ALL;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0050N., R 0890W., 6TH PM
Sec. 29: N2NE,W2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0890W., 6TH PM
Sec. 27: NWNE,E2NW;
Sec. 27: NESW,S2SW,SWSE;
Sec. 28: N2NW;
Sec. 29: N2NE,SWNE,SENE;
Sec. 29: N2SW,SWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6132 SERIAL #:

T. 0120N., R 0890W., 6TH PM
Sec. 31: Lot 5,6,11-14,19,20;
Sec. 32: Lot 1-4,6,8-11,13;

Moffat County
Colorado 718.510 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0890W., 6TH PM
Sec. 31: Lot 6,12-14,19;
Sec. 32: Lot 2;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0120N., R 0890W., 6TH PM
Sec. 31: Lot 5,6,11-14;
Sec. 32: Lot 1-3,9;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

EXHIBIT CO-01

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

Protection of surface and longwall coal mines where oil and gas development is incompatible with planned coal extraction.

Changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

This stipulation may be waived if the lessee agrees that any well approved for drilling will be plugged below the coal when the crest of the highwall or longwall approaches within 500 feet of the well. A suspension of operations and production will be considered for the lease only when a well is drilled and then plugged, and a new well or reentry is planned when the mine moves through the location.

EXHIBIT CO-02/GGNCA-1

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect grouse dancing grounds (including sage and mountain sharp-tailed grouse and lesser and greater prairie chickens) within a one-quarter mile radius from the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted depending on current usage of the site or on the geographical relationship to topographic barriers and vegetation screening.

EXHIBIT CO-03

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect raptor nests within a one-eighth mile radius from the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted depending on current usage, or on the geographical relationship to topographic barriers and vegetation screening.

EXHIBIT CO-04

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below (legal description or other description):

For the purpose of:

To protect bald eagle roosts and nests within a one-quarter mile radius from the site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted to this stipulation depending on the current usage of the site, or the geographical relationship to the topographic barriers and vegetation screening.

EXHIBIT CO-09

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 1 through April 30

On the lands described below:

For the purpose of (reasons):

To protect big game (mule deer, elk, pronghorn antelope, and bighorn sheep) winter range, including crucial winter habitat and other definable winter range as mapped by the Colorado Division of Wildlife. This may apply to sundry notice that require an environmental analysis.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

An exception may be granted under mild winter conditions for the last 60 days of the closure.

EXHIBIT CO-10

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

April 16 through June 30

On the lands described below:

For the purpose of (reasons):

To protect elk calving

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-15

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 16 through March 15

On the lands described below:

For the purpose of (reasons):

To protect grouse (including sage and mountain sharp-tailed grouse, and lesser and greater prairie chickens) crucial winter habitat

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-16

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

March 1 through October 16

On the lands described below:

For the purpose of (reasons):

To protect Greater Sandhill Crane nesting and staging habitat during usage

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-18

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

February 1 through August 15

On the lands described below:

For the purpose of (reasons):

To protect raptor (this includes golden eagles, all accipiters, falcons [except the kestrels], all butteos, and owls) nesting and fledgling habitat during usage for one-quarter mile around the nest site.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted during years when the nest site is unoccupied, when occupancy ends by or after May 15, or once the young have fledged and dispersed from the nest.

EXHIBIT CO-19

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

February 1 through August 15

On the lands described below:

For the purpose of (reasons):

To protect ferruginous hawk nesting and fledgling habitat during usage for a one-quarter mile buffer around the nest.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted during years when a nest site is unoccupied, when occupancy ends by or after May 15, or once the young have fledged and dispersed from the nest.

EXHIBIT CO-22

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

December 15 through June 15

On the lands described below:

For the purpose of (reasons):

To protect bald eagle nesting habitat within a one-half mile buffer around the nest site

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted during years when the nest site is unoccupied, when occupancy ends by or after May 15, or once the young have fledged and dispersed from the nest.

EXHIBIT CO-23

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

November 16 through April 15

On the lands described below:

For the purpose of (reasons):

To protect bald eagle winter roost sites within a one-half mile buffer around the site

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of the stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

Exception Criteria:

Exceptions may be granted for partial or complete visual screening of the oil and gas activity from the primary zone (that is, one-quarter mile around the roost site).

EXHIBIT CO-25

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface Occupancy or use is subject to the following special operating constraints:

Operations proposed within the area of an approved surface or underground coal mine will be relocated outside the area to be mined or to accommodate room and pillar mining operations.

On the lands described below:

For the purpose of:

To protect surface or underground coal mines

Exception Criteria:

This stipulation may be waived without a plan amendment if the lessee agrees that the drilling of a well will be subject to the following conditions: (1)(a) well must be plugged when the mine approaches within 500 feet of the well and reentered or redrilled upon completion of the mining operation; (b) well must be plugged in accordance with Mine Safety and Health Administration (formerly Mine Enforcement and Safety Administration) Informational Report 1052; (c) operator will provide accurate location of where the casing intercepts the coal by providing a directional and deviation survey of the well to the coal operator; or (2) relocate well into a permanent pillar or outside the area to be mined. A suspension of operations and production will be considered when the well is plugged, and a new well is to be drilled after mining operations move through the location.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820).

EXHIBIT CO-26

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the purpose of:

Protecting fragile soils. Prior to surface disturbance of fragile soils, it must be demonstrated to the Authorized Officer through a plan of development that the following performance objectives will be met.

Performance Objectives:

- I. Maintain the soil productivity of the site.
- II. Protect off-site areas by preventing accelerated soil erosion (such as land-sliding, gullyng, drilling, piping, etc.) from occurring.
- III. Protect water quality and quantity of adjacent surface and groundwater sources.
- IV. Select the best possible site for development in order to prevent impacts to the soil and water resources.

Fragile soil areas, in which the performance objective will be enforced, are defined as follows:

- a. Areas rated as highly or severely erodible by wind or water, as described by the Soil Conservation Service in the Area Soil Survey Report or as described by on-site inspection.
- b. Areas with slopes greater than or equal to 35 percent, if they also have one of the following soil characteristics:
 - (1) a surface texture that is sand, loamy sand, very fine sandy loam, fine sandy loam, silty clay or clay;
 - (2) a depth to bedrock that is less than 20 inches;
 - (3) an erosion condition that is rated as poor; or
 - (4) a K factor of greater than 0.32.

EXHIBIT CO-26 (continued)

Performance Standards:

- I. All sediments generated from the surface-disturbing activity will be retained on site.
- II. Vehicle use would be limited to existing roads and trails.
- III. All new permanent roads would be built to meet primary road standards (BLM standards) and their location approved by the Authorized Officer. For oil and gas purposes, permanent roads are those used for production.
- IV. All geophysical and geochemical exploration would be conducted by helicopter, horseback, on foot, or from existing roads.
- V. Any sediment control structures, reserve pits, or disposal pits would be designed to contain a 100-year, 6-hour storm event. Storage volumes within these structures would have a design life of 25 years.
- VI. Before reserve pits and production pits would be reclaimed, all residue would be removed and trucked off-site to an approved disposal site.
- VII. Reclamation of disturbed surfaces would be initiated before November 1 each year.
- VIII. All reclamation plans would be approved by the Authorized Officer in advance and might require an increase in the bond.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820. See also Geothermal PEIS ROD section 2.3.3 at page 2-6.)

EXHIBIT CO-27/GGNCA-13

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the purpose of:

Protecting soils on surfaces greater than 40 percent slope. Prior to surface disturbance of steep (greater than 40 percent) an engineering/reclamation plan must be approved by the Authorized Officer. Such plans must demonstrate how the following will be accomplished:

- a. Site productivity will be restored.
- b. Surface runoff will be adequately controlled.
- c. Off-site areas will be protected from accelerated erosion such as drilling, gullyng, piping, and mass wasting.
- d. Surface-disturbing activities will not be conducted during extended wet periods.
- e. Construction will not be allowed when soils are frozen.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

EXHIBIT CO-28

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints.

On the lands described below:

For the purpose of:

To protect perennial water impoundments and streams, and/or riparian/wetland vegetation by moving oil and gas exploration and development beyond the riparian vegetation zone.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820. See also Geothermal PEIS ROD section 2.3.3 at page 2-6.)

Exception Criteria:

Exceptions may be granted only if an on-site impact analysis shows no degradation of the resource values.

EXHIBIT CO-30/GGNCA-15

Lease Number:

LEASE NOTICE

In order to protect nesting grouse species, surface-disturbing activities proposed during the period between March 1 and June 30 will be relocated, consistent with lease rights granted and section 6 of standard lease terms, out of grouse nesting habitat.

Sage grouse nesting habitat is described as sage stands with sagebrush plants between 30 and 100 centimeters in height and a mean canopy cover between 15 and 40 percent.

Greater prairie chicken nesting habitat is described as tall to mid-grass communities with a mean height density index of 5.85 decimeters with 11 percent bare ground and an average height of sandsage at 84 centimeters; grasses 111 centimeters; and forbs 83 centimeters. (Nesting occurs within an average distance of 2.4 km of a lek.)

Lesser prairie chicken nesting habitat is described as short-mid grass and sandsage communities with a mean height density index of 3.5 decimeters with an average grass canopy coverage of 30 percent and 7 percent sandsage. The predominate plant associated with nesting cover is sandsage with an average height of 40-50 centimeters. (Nesting occurs within an average distance of 1.8 km [.2 to 4.8 km] of the lek site.)

Sharptail grouse nesting habitat is described as mountain shrub communities with a density of shrub plants from 1,700 to 32,000 shrubs per hectare and average shrub height of 30 centimeters. Nests are found primarily in shrub clumps where the shrubs are taller than average. (Nesting occurs within an average distance of 2 km of a lek.)

On the lands described below:

EXHIBIT CO-34

Lease Number:

ENDANGERED SPECIES ACT SECTION 7 CONSULTATION STIPULATION

The lease area may now or hereafter contain plants, animals, or their habitats determined to be threatened, endangered, or other special status species. BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that will contribute to a need to list such a species or their habitat. BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity that may affect any such species or critical habitat until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. § 1531 et seq., including completion of any required procedure for conference or consultation.

On the lands described below:

EXHIBIT CO-39

Lease Number:

CONTROLLED SURFACE USE

This lease may be found to contain historic properties and/or resources protected under the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O.13007, or other statutes and executive orders. The BLM will not approve any ground disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized or mitigated.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820.)

On the lands described below:

EXHIBIT LS-12

Lease Number:

LEASE NOTICE

Surface use may be prohibited during portions of the lambing season. Closure will be determined on a case-by-case basis, but will generally be for six weeks within the season (typically between April 10 and June 30).

On the lands described below:

EXHIBIT LS-13

Lease Number:

LEASE NOTICE

No surface-disturbing activities will be allowed that may significantly alter the prairie dog complex, making it unsuitable for reintroduction of the blackfooted ferret.

On the lands described below:

EXHIBIT WR-CSU-01

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints:

Surface disturbing activities will be allowed in these areas only after an engineered construction/reclamation plan is submitted by the operator and approved by the Area Manager. The following items must be addressed in the plan: 1) How soil productivity will be restored; 2) How surface runoff will be treated to avoid accelerated erosion such as riling, gullyng, piping, and mass wasting.

On the lands described below:

For the purpose of:

PROTECTING FRAGILE SOILS ON SLOPES GREATER THAN 35 PERCENT & SALINE SOILS

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

An exception may be granted by the Area Manager if an environmental analysis of the proposed action identifies that the scale of the operation would not result in any long-term decrease in site productivity or increased erosion. An exception may also be granted by the Area Manager if a more detailed soil survey determines that soil properties associated with the disturbance do not meet fragile soil criteria.

MODIFICATION: None

WAIVER: None

EXHIBIT WR-CSU-02

Lease Number:

CONTROLLED SURFACE USE STIPULATION

Surface occupancy or use is subject to the following special operating constraints:

These Areas of Critical Environmental Concern (ACEC) are known to contain, or have potential to contain, threatened or endangered plants or plants that are candidates for listing as threatened or endangered, State of Colorado plant species of concern, Bureau of Land Management sensitive plants, remnant vegetation associations, and/or unique plant communities. A plant inventory will be conducted prior to approving any surface disturbing activities within the ACEC boundaries. Surface disturbance will not be allowed within mapped locations of these plants. The presence of the above listed plants would require relocating surface disturbance or facilities more than 200 meters. The timing required for conducting the plant inventories may require deferring activities longer than 60 days.

On the lands described below:

For the purpose of:

Protecting: ACECs

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

This stipulation may be excepted by the Area Manager if an environmental analysis of the proposed action indicates that the plants of concern would not be affected.

MODIFICATION: None

WAIVER: None

EXHIBIT WR-LN-02

Lease Number:

LEASE NOTICE

PALEONTOLOGICAL VALUES: This lease encompasses a Class I paleontological area and has the potential to contain important fossils. Prior to authorizing surface disturbing activities, the Bureau of Land Management will make a preliminary determination as to whether potential exists for the presence of fossil material. If potential exists for the presence of valuable fossils, the area will be required to have a Class I paleontological survey completed. Mapped fossil sites will be protected by applying the appropriate mitigation to the use authorization. Mitigation may involve the relocation of disturbance in excess of 200 meters, or excavation and recording of the fossil remains. Certain areas may require the presence of a qualified paleontologist to monitor operations during surface disturbing activities. Bureau of Land Management will determine the disposition of any fossils discovered and excavated.

On the lands described below:

EXHIBIT WR-LN-03

Lease Number:

LEASE NOTICE

WILD HORSE HABITAT: This lease parcel encompasses a portion of a wild horse herd management area. In order to protect wild horses within this area, intensive development activities may be delayed for a specified 60-day period within the spring foaling period between March 1 and June 15.

The lessee may be required to perform special conservation measures within this area including:

1. Habitat improvement projects in adjacent areas if development displaces wild horses from critical habitat.
2. Disturbed watering areas would be replaced with an equal source of water, having equal utility.
3. Activity/improvements would provide for unrestricted movement of wild horses between summer and winter ranges.

On the lands described below:

EXHIBIT WR-NSO-01

Lease Number:

NO SURFACE OCCUPANCY STIPLATION

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

PROTECTING LANDSLIDE AREAS. Identified soils are considered unstable and subject to slumping and mass movement. Surface occupancy will not be allowed in such areas delineated from U.S. Department of Agriculture Soil Conservation Service Order III Soil Surveys.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

The Area Manager may authorize surface occupancy if an environmental analysis finds the nature of the proposed action could be conditioned so as not to impair the stability of the landslide areas. An exception may also be granted if a more detailed soil survey, that is, Order I, conducted by a qualified soil scientist, finds the soil properties associated with the proposed action are not susceptible to slumping and mass movement.

MODIFICATION:

Site specific modifications may be granted by the Area Manager pending determination that a portion of the soil units meet the following conditions:

1. Inclusions within the soil unit where slopes are less than 35 percent.
2. A more detailed survey identifies and delineates wet areas and sloping rock formations, and the proposed action is designed to avoid those areas.
3. The proposed action utilizes land treatments and soil stabilization practices that will demonstrate a high probability of reducing soil loss and preventing degradation of water quality.
4. The proposed action would not cause slumping or mass movement as demonstrated through engineering and design criteria.

WAIVER: None

EXHIBIT WR-NSO-03

Lease Number:

NO SURFACE OCCUPANCY STIPULATION

No surface occupancy or use is allowed on the lands described below:

For the purpose of:

PROTECTING OTHER RAPTORS. This area encompasses raptor nests of other than special status raptor species. Surface occupancy is not allowed within 1/8 mile of identified nests.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

An exception may be granted by the Area Manager if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act) , to interrupt active nesting attempts and/or cause short or long term adverse modification of suitable nest site characteristics. The Area Manager may also grant an exception if an environmental analysis finds that the nature or conduct of the action, as proposed or conditioned, would not impair the function or utility of the nest site for current or subsequent nest activities or occupancy.

MODIFICATION:

Site specific modifications to the no surface occupancy area may be granted by the Area Manager pending determination that a portion of the area is not essential to nest site functions or utility; or that the nature or conduct of the activity, as proposed or conditioned, would not impair the function or utility of the nest site for current or subsequent nest activities or occupancy. The stipulation may also be modified if the proponent, Bureau of Land Management, and where necessary, other affected interests, negotiate compensation that satisfactorily offsets anticipated impacts to candidate raptor breeding activities and/or habitats. Modifications could also occur if sufficient information is provided that supports the contention that the action would not contribute to the suppression of breeding population densities or the population's production or recruitment regime from a Geographic Reference Area perspective.

EXHIBIT WR-NSO-03 (continued)

WAIVER:

A waiver may be granted by the Area Manager if documentation shows the nest site has been abandoned for a minimum of three years; or that the site conditions, including surrounding nest habitat, have changed such that there is no reasonable likelihood of site occupation for a subsequent minimum period of 10 years.

EXHIBIT WR-TL-04

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

No development activities are allowed within 1/4 mile of identified nests from February 1 through August 15, or until fledgling and dispersal of young. (Development will be allowed from August 16 through January 31)

On the lands described below:

For the purpose of (reasons):

PROTECTING OTHER RAPTORS: This area encompasses the nests of raptors that are other than threatened, endangered, or candidate species.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

An exception may be granted to these dates by the Area Manager, if authorization is obtained from the U.S. Fish & Wildlife Service (through applicable provisions of the Endangered Species Act, Eagle Protection Act, or Migratory Bird Treaty Act) to harass, harm, wound, or kill in the context of active nesting attempts. An exception can also be granted if an environmental analysis of the proposed action indicates that nature or conduct of the activity could be conditioned so as not to impair the utility of nest for current or subsequent nesting activity or occupancy. The Area Manager may also grant an exception if the nest is unattended or remains unoccupied by May 15 of the project year.

EXHIBIT WR-TL-04 (continued)

MODIFICATION:

The Area Manager may modify the size of the stipulation area if an environmental analysis indicates that a portion of the area is nonessential to nest utility or function, or that the proposed action could be conditioned so as not to impair the utility of the nest site for current or subsequent nest activities or occupation. The stipulation may also be modified if the proponent, Bureau of Land Management, and where necessary, other affected interests, negotiate compensation that satisfactorily offsets anticipated impacts to raptor breeding activities and/or habitats.

Modifications could also occur if sufficient information is provided that supports the contention that the action would not contribute to the suppression of breeding population densities or the population's production or recruitment regime from a Geographic Reference Area perspective.

WAIVER: A waiver may be granted if the nest has remained unoccupied for a minimum of three years or conditions have changed such that there is no reasonable likelihood of site occupation over a minimum 10-year period.

EXHIBIT WR-TL-06

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

This stipulation will not take effect until direct and indirect impacts to suitable nesting cover exceed 10 percent of the habitat available within 2 miles of identified leks. Further development, after this threshold has been exceeded, will not be allowed from April 15 through July 7. (Development can occur until 10 percent of the habitat associated with a lek is impacted, from then on, additional activity can occur from July 8 through April 14.)

On the lands described below:

For the purpose of (reasons):

Protecting: SAGE GROUSE NESTING HABITAT. This area encompasses suitable sage grouse nesting habitat associated with individual leks.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

The Area Manager may grant an exception if an environmental analysis and consultation with the Colorado Division of Wildlife indicate that the proposed action could be conditioned so as not to affect nest attendance, egg/chick survival, or nesting success. An exception could also be granted if the proponent, Bureau of Land Management, and Colorado Division of Wildlife negotiate compensation that would satisfactorily offset the anticipated losses of nesting habitat or nesting activities. Actions designed to enhance the long term utility or availability of suitable nest habitat may be excepted.

MODIFICATION:

The Area Manager may modify the size of the timing limitation area if an environmental analysis indicates that the proposed action could be conditioned so as not to affect nest attendance, egg/chick survival, or nesting success. Time frames may be modified if operations could be conditioned to allow a minimum of 70 percent of nesting attempts to progress through hatch.

EXHIBIT WR-TL-06 (continued)

WAIVER:

This stipulation may be waived if Colorado Division of Wildlife determines that the described lands are incapable of serving the long term requirements of sage grouse nesting habitat and that these ranges no longer warrant consideration as components of sage grouse nesting habitat.

EXHIBIT WR-TL-08

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

No development activity is allowed from December 1 through April 30. (Development activities are allowed from May 1 through November 30.)

On the lands described below:

For the purpose of (reasons):

PROTECTING BIG GAME SEVERE WINTER RANGE. This area encompasses big game severe winter range.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

The Area Manager may grant an exception if an environmental analysis indicates that the proposed action could be conditioned as not to interfere with habitat function or compromise animal condition within the project activity. An exception may also be granted if the proponent, Bureau of Land Management, and Colorado Division of Wildlife negotiate compensation that would satisfactorily offset anticipated impacts to big game winter activities or habitat condition. Under mild winter conditions, when prevailing habitat or weather conditions allow early dispersal of animals from all or portions of a project area, an exception may be granted to suspend the last 60 days of this seasonal limitation. Severity of winter will be determined on the basis of snow depth, snow crusting, daily mean temperatures, and whether animals were concentrated on the winter range during the winter months. Exceptions may also be granted for actions specifically intended to enhance the long term utility or availability of suitable habitat.

EXHIBIT WR-TL-08 (continued)

MODIFICATION:

The Area Manager may modify the size and time frames of this stipulation if Colorado Division of Wildlife monitoring information indicates that current animal use patterns are inconsistent with dates established for animal occupation. Modifications may also be authorized if the proposed action could be conditioned so as not to interfere with habitat function or compromise animal condition. In addition, if the proponent, Bureau of Land Management, and Colorado Division of Wildlife agree to habitat compensation that satisfactorily offsets detrimental impacts to activity or habitat condition.

WAIVER:

This stipulation may be waived if the Colorado Division of Wildlife determines that all or specific portions of the area no longer satisfy this functional capacity.

EXHIBIT WR-TL-09

Lease Number:

TIMING LIMITATION STIPULATION

No surface use is allowed during the following time period(s). This stipulation does not apply to operation and maintenance of production facilities.

This stipulation will not take effect until direct and indirect impacts to suitable summer range habitats exceed 10 percent of that available within the individual Game Management Units (GMU). When this threshold has been reached, no further development activity will be allowed from May 15 through August 15. (Development is allowed until 10 percent of individual GMU summer habitat has been affected, then additional development is allowed from August 16 through May 14.)

On the lands described below:

For the purpose of (reasons):

Protecting: DEER & ELK SUMMER RANGE. This area is located within deer and elk summer ranges, which due to limited extent, are considered critical habitat within appropriate Colorado Division of Wildlife GMUs.

Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes. (For guidance on the use of this stipulation, see Bureau of Land Management Manuals 1624 and 3101 or Forest Service Manuals 1950 and 2820.)

EXCEPTION:

The Area Manager may grant an exception if an environmental analysis indicates that the proposed action could be conditioned to have no additional influence on the utility or suitability of summer range habitats. An exception may also be granted if the proponent, Bureau of Land Management, and Colorado Division of Wildlife negotiate compensation that would satisfactorily offset anticipated impacts to summer range function or habitat. Exceptions may also be granted for actions specifically intended to enhance the long term utility or availability of suitable habitat.

EXHIBIT WR-TL-09 (continued)

MODIFICATION:

The Area Manager may modify the size and time frames of this stipulation if Colorado Division of Wildlife monitoring information indicates that current animal use patterns are inconsistent with dates established for animal occupation. Modifications may also be authorized if the proposed action could be conditioned to have no additional influence on the utility or suitability of summer range habitats.

WAIVER:

This stipulation may be waived if the Colorado Division of Wildlife determines that all or specific portions of the area no longer satisfy this functional capacity or that these summer ranges no longer merit critical habitat status. Waivers will also be applied to delineated summer range occurring below 2,250 meters (7,350 feet) in elevation.

Note: Attachment B - List **both** the “Available Portion” and “Deferred Portion” of the legal descriptions in Attachment B **at the end** of the DNA document.

- a. Copy and paste the DNA parcel description from the Attachment A and edit it on Attachment B.
- b. **Don’t defer part of a description** on a line – List both the “Available Portion” and “Deferred Portion” separately
- c. **Don’t include stipulations** in this attachment.
- d. **Note reason(s) for deferral** next to the “Deferred Portion” of the legal descriptions.

Attachment B
Parcels Available for Lease with Deferred Portions
February 2012 - Colorado Competitive Oil & Gas Lease Sale

PARCEL ID: 5942 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0870W., 6TH PM

Sec. 10: SESE;

Sec. 11: E2SW;

Sec. 15: E2E2,SWSE;

Sec. 20: SESE;

Sec. 24: SENE,S2NW,SW;

Sec. 25: NENE,S2N2,NWNW,S2;

Sec. 26: ALL;

Routt County

Colorado 1840.000 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0040N., R 0870W., 6TH PM

Sec. 24: SENE,S2NW,SW;

Sec. 25: NENE,NWNW,S2N2;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0870W., 6TH PM

Sec. 24: SENE,S2NW,SW;

Sec. 25: NENE,NWNW;

Sec. 26: N2;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0870W., 6TH PM

Sec. 24: SENE,S2NW,SW;

Sec. 25: W2NW;

Sec. 26: NE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0870W., 6TH PM

Sec. 10: SESE;

Sec. 11: E2SW;
Sec. 15: SWSE,E2E2;
Sec. 20: SESE;
Sec. 24: SENE,S2NW,SW;
Sec. 25: NENE,NWNW,S2;
Sec. 26: ALL;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0870W., 6TH PM
Sec. 10: SESE;
Sec. 11: E2SW;
Sec. 15: SWSE,E2E2;
Sec. 25: NENE,S2N2,S2;
Sec. 26: ALL;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0870W., 6TH PM
Sec. 15: SWSE,E2SE;
Sec. 20: SESE;
Sec. 24: SWNW;
Sec. 25: SE,SWSW,E2SW;
Sec. 26: W2NW,SENW,S2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0870W., 6TH PM
Sec. 10: SESE;
Sec. 11: E2SW;
Sec. 15: E2E2;
Sec. 24: SENE,S2NW,SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5944 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0870W., 6TH PM
Sec. 27: ALL;
Sec. 30: N2NE,NENW;
Sec. 33: N2NE,SENE;
Sec. 34: N2,NESW,SE;
Sec. 35: ALL;

Routt County
Colorado 2040.000 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0870W., 6TH PM
Sec. 27: ALL;
Sec. 30: N2NE,NENW;
Sec. 33: N2NE,SENE;
Sec. 34: SWSE;
Sec. 34: N2,NESW,N2SE,SESE;
Sec. 35: W2;
Sec. 35: E2;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0870W., 6TH PM
Sec. 27: ALL;
Sec. 33: NWNE,E2NE;
Sec. 34: N2,NESW,N2SE,SESE,NESW;
Sec. 34: SWSE;
Sec. 35: E2;
Sec. 35: W2;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0870W., 6TH PM
Sec. 27: NENE,SWSW,SESE;
Sec. 30: NWNE,NENW;
Sec. 33: NWNE,SENE;
Sec. 34: SWSE;
Sec. 34: NENE,NESW;
Sec. 35: N2NW;
Sec. 35: NWNE,SENE,NESE,S2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0870W., 6TH PM
Sec. 30: N2NE,NENW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5960 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0100N., R 0940W., 6TH PM
Sec. 21: SESW;
Sec. 25: E2SW;
Sec. 28: W2;
Sec. 32: SESW,SWSE;
Sec. 33: N2SE,SESE;
Sec. 34: E2SE;
Sec. 35: E2NE,W2SW,SWSE;

Moffat County
Colorado 920.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 35: E2NE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0100N., R 0940W., 6TH PM
Sec. 32: SWSE,SESW;
Sec. 33: NWSE,SESE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0100N., R 0940W., 6TH PM
Sec. 32: SWSE,SESW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 25: E2SW;
Sec. 32: SESW;
Sec. 34: E2SE;
Sec. 35: E2NE,SWSE,W2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 21: SESW;
Sec. 25: E2SW;
Sec. 28: W2;
Sec. 32: SWSE,SESW;
Sec. 33: NWSE,E2SE;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5961 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0100N., R 0940W., 6TH PM
Sec. 18: Lot 3,4;
Sec. 18: E2SW,SE;
Sec. 19: E2E2;
Sec. 20: W2W2;
Sec. 30: Lot 1-4;
Sec. 30: E2,E2W2;

Moffat County
Colorado 1269.990 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 30: Lot 4;
Sec. 30: SWSE,SESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 18: Lot 3,4;
Sec. 18: SE,E2SW;
Sec. 19: E2E2;
Sec. 20: W2W2;
Sec. 30: Lot 1,2,3,4;
Sec. 30: E2W2,E2;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5962 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0100N., R 0940W., 6TH PM
Sec. 3: W2SW,SESW,SWSE;
Sec. 4: SWNW,SE;
Sec. 5: Lot 1;
Sec. 5: SENE;
Sec. 17: S2;
Sec. 20: NENE;
Sec. 21: NW,N2SW,SWSW;

Moffat County
Colorado 1080.210 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 4: SWNW,NWSE;
Sec. 4: SWNW;
Sec. 5: Lot 1;
Sec. 5: SENE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 17: S2;
Sec. 20: NENE;
Sec. 21: NW,NESW,W2SW;

BLM; CDO: LSRA

PARCEL ID: 5963 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0100N., R 0940W., 6TH PM
Sec. 4: Lot 1-4;
Sec. 4: S2NE,SENE;
Sec. 5: Lot 2;
Sec. 5: SWNE,W2SE;
Sec. 8: W2NE,W2,SE;
Sec. 9: ALL;

Moffat County
Colorado 1641.560 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 5: SWNE,NWSE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0940W., 6TH PM
Sec. 4: Lot 3,4;
Sec. 4: SWNE,SENE;
Sec. 5: Lot 2;
Sec. 5: SWNE,W2SE;
Sec. 8: W2,NESE,W2E2;
Sec. 8: NWNE,N2NW;
Sec. 9: NW,NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0100N., R 0940W., 6TH PM
Sec. 9: E2;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5982 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0110N., R 0890W., 6TH PM

Sec. 17: Lot 1-16;
Sec. 18: Lot 5-20;
Sec. 19: Lot 5-13,20;
Sec. 20: Lot 1-16;
Sec. 21: Lot 4,5;

Moffat County
Colorado 2332.690 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 9;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1-10,16;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1,8,9,15,16;
Sec. 19: Lot 9-13;
Sec. 20: Lot 2,3,5,6,12,16;
Sec. 21: Lot 5;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 17: Lot 1-16;
Sec. 18: Lot 13;
Sec. 20: Lot 1-11,16;
Sec. 21: Lot 4,5;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 5984 SERIAL #: **Deferred for Medium & High Priority Sage-grouse habitat**

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 6-8,11-15;
Sec. 9: Lot 1-14;

Sec. 10: Lot 3-6,9-12;
Sec. 15: Lot 3-5,11-15;

Moffat County
Colorado 1459.770 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 6-8,11-15;
Sec. 9: Lot 1-14;
Sec. 10: Lot 5,10,11;
Sec. 15: Lot 3-5,12,13;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 12-15;
Sec. 15: Lot 3;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 4: Lot 6,7,11;
Sec. 9: Lot 4-6,9-11,14;
Sec. 10: Lot 5,10,11;
Sec. 15: Lot 3;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 9: Lot 3-14;
Sec. 10: Lot 10,11;
Sec. 15: Lot 3-5,11-14;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0110N., R 0890W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 5985 SERIAL #: **Deferred for Medium & High Priority Sage-grouse habitat**

T. 0110N., R 0890W., 6TH PM
Sec. 5: Lot 6-20;
Sec. 6: Lot 8-23;

Sec. 7: Lot 5-20;
Sec. 8: Lot 1-16;

Moffat County
Colorado 2443.440 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 5: Lot 6-20;
Sec. 6: Lot 8-17,23;
Sec. 7: Lot 5-7,10-14;
Sec. 8: Lot 1-16;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0110N., R 0890W., 6TH PM
Sec. 6: Lot 10-12,18-21;
Sec. 7: Lot 8;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0890W., 6TH PM
Sec. 8: Lot 8,9;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 6: Lot 9,10,14,17,18,21;
Sec. 7: Lot 7,9,10;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 8: Lot 7-11,13-16;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5986 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0940W., 6TH PM
Sec. 21: NW,N2SW;
Sec. 22: N2NE,SENE;
Sec. 23: ALL;
Sec. 26: N2SW,NWSE;
Sec. 26: N2NE,SWNE,NW;
Sec. 28: N2NW,SWNW;
Sec. 31: Lot 3,4;

Sec. 31: E2SW;
Sec. 33: SENW;

Moffat County
Colorado 1716.630 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE,E2NE;
Sec. 23: W2NW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE,E2NE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 22: NWNE,E2NE;
Sec. 23: ALL;
Sec. 26: NWNE,NW;
Sec. 31: Lot 4;
Sec. 31: E2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5987 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0940W., 6TH PM
Sec. 32: SESE; U.S. Interest 100.00%
Sec. 33: S2NE,S2SW,SE; U.S. Interest 100.00%

Moffat County
Colorado 360.000 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 32: SESE;
Sec. 33: S2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5988 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0940W., 6TH PM

Sec. 1: Lot 1;
Sec. 1: SENE,S2;
Sec. 11: NE;
Sec. 12: N2,SE;
Sec. 13: NE,S2;
Sec. 14: SE;

Moffat County

Colorado 1680.040 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0940W., 6TH PM

Sec. 1: Lot 1;
Sec. 1: SENE,S2;
Sec. 11: NE;
Sec. 12: N2,NWSE,E2SE;
Sec. 13: NENE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0940W., 6TH PM

Sec. 1: Lot 1;
Sec. 1: SENE,E2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM

Sec. 14: SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5989 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0940W., 6TH PM

Sec. 13: NW;
Sec. 14: NE;

Sec. 20: E2NE,NESE;
Sec. 21: S2SW;
Sec. 22: SWNE,SE;
Sec. 24: W2;
Sec. 26: SENE,NESE;
Sec. 27: E2,W2W2;
Sec. 28: SENW,SW;
Sec. 33: N2NW;

Moffat County
Colorado 1880.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0110N., R 0940W., 6TH PM
Sec. 22: SWNE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0940W., 6TH PM
Sec. 22: SWNE,SE;
Sec. 27: NE,NWNW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0940W., 6TH PM
Sec. 22: SWNE,NWSE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0940W., 6TH PM
Sec. 14: W2NE,SENE;
Sec. 22: SWNE,SE;
Sec. 27: NE,W2NW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5990 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0100N., R 0930W., 6TH PM
Sec. 1: S2NW;
Sec. 14: E2SW;
Sec. 18: NWNE;
Sec. 24: S2;
Sec. 26: NENW,SWNW;

Moffat County
Colorado 600.000 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0930W., 6TH PM

Sec. 1: SWNW;

Sec. 26: SWNW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5991 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0100N., R 0930W., 6TH PM

Sec. 27: W2; U.S. Interest 100.00%

Moffat County

Colorado 320.000 Acres

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0930W., 6TH PM

Sec. 27: W2;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5992 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0100N., R 0930W., 6TH PM

Sec. 1: Lot 1,2;

Sec. 1: S2NE,N2SE, SESE;

Sec. 14: SE;

Sec. 18: Lot 1;

Sec. 22: E2;

Sec. 23: W2;

Sec. 25: E2NW,SWSW;

Sec. 26: SW,SESE;

Sec. 26: W2E2,NWNW,SENW;

Sec. 27: NE,N2SE;

Moffat County

Colorado 1916.930 Acres

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0100N., R 0930W., 6TH PM
Sec. 1: Lot 1;
Sec. 1: SENE;
Sec. 14: NESE,W2SE;
Sec. 23: SENW,SWSW,E2SW;
Sec. 26: NWNW;
Sec. 27: NENE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0100N., R 0930W., 6TH PM
Sec. 1: SENE,E2SE;
Sec. 26: W2SW,SESW;
Sec. 27: W2NE,SENE,N2SE;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0100N., R 0930W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0100N., R 0930W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 6008 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0880W., 6TH PM
Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 19: S2NE,SENW,NESW,SE;
Sec. 20: E2,SWNW,NWSW;
Sec. 21: N2,N2S2,SWSW;
Sec. 22: N2,SW,N2SE,SWSE;

Routt County
Colorado 1965.000 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0040N., R 0880W., 6TH PM
Sec. 20: NWNE;
Sec. 21: SWNW,NWSW;
Sec. 22: SENWSW,SWSWSW,E2SWSW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0880W., 6TH PM
Sec. 12: Lot 2;
Sec. 14: N2NW;

Sec. 20: E2;
Sec. 21: N2,SWSW,N2S2;
Sec. 22: NE,W2,NESE,W2SE;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0880W., 6TH PM
Sec. 20: NE,SESE;
Sec. 21: NW,N2SW;
Sec. 22: SW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0880W., 6TH PM
Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 19: S2NE,SENE,SE,NESW;
Sec. 20: SWNW,E2,NWSW;
Sec. 21: N2,SWSW,N2S2;
Sec. 22: NE,W2,NESE,W2SE;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0880W., 6TH PM
Sec. 12: Lot 2;
Sec. 14: N2NW;
Sec. 20: E2;
Sec. 21: NE,SWNW,N2SE,NESW;
Sec. 22: NE,W2,NESE,W2SE;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0040N., R 0880W., 6TH PM
Sec. 20: SWNE,E2NE,W2SE;
Sec. 21: SWNW;
Sec. 22: NENE,SESW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0880W., 6TH PM
Sec. 12: Lot 2;
Sec. 14: NENW;
Sec. 20: NE,NESE,SWSE;
Sec. 21: N2SW;
Sec. 22: SWNW,E2NW,NESE,SWSE,SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6009 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0040N., R 0880W., 6TH PM

Sec. 23: W2NW;
Sec. 27: SWNE,NWSW,NWSE;
Sec. 28: S2N2,NWNW;
Sec. 28: N2SW,SESW,SE;
Sec. 29: NE;
Sec. 30: Lot 1-3;
Sec. 30: N2NE,SWNE,SENE,NESW;
Sec. 31: S2SE;
Sec. 32: SWSW,S2SE;
Sec. 33: N2NE,SWNW;
Sec. 34: SENE,S2S2,NESE;
Sec. 35: S2NW;

Routt County

Colorado 1800.790 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0040N., R 0880W., 6TH PM

Sec. 23: SWNW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0880W., 6TH PM

Sec. 23: W2NW;
Sec. 28: W2NW,SENE;
Sec. 28: N2SW;
Sec. 29: NE;
Sec. 32: S2SE;
Sec. 33: SWNW;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0880W., 6TH PM

Sec. 34: SWSE,E2SE;

The following lands are subject to Exhibit CO-16 to protect greater sandhill crane nesting and staging habitat:

T. 0040N., R 0880W., 6TH PM

Sec. 31: SESE;
Sec. 32: SWSE,SWSW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0880W., 6TH PM

Sec. 23: W2NW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0880W., 6TH PM

Sec. 23: W2NW;

Sec. 27: SWNE,NWSE,NWSW;
Sec. 28: NWNW,S2N2;
Sec. 28: SE,NWSW,E2SW;
Sec. 29: NE;
Sec. 30: Lot 1,2,3;
Sec. 30: NENE,W2NE,SENE,NESW;
Sec. 31: S2SE;
Sec. 32: S2SE,SWSW;
Sec. 33: N2NE,SWNW;
Sec. 34: SENE,NESE,S2S2;
Sec. 35: S2NW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0880W., 6TH PM
Sec. 23: NWNW;
Sec. 28: SENE,SWSE,NWSW,SESW;
Sec. 29: S2NE;
Sec. 30: N2NE;
Sec. 33: NWNE;
Sec. 35: S2NW;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0040N., R 0880W., 6TH PM
Sec. 28: SWSE,NWSW,SESW;
Sec. 29: S2NE;
Sec. 30: NWNE;
Sec. 33: NWNE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0880W., 6TH PM
Sec. 23: SWNW;
Sec. 29: NWNE;
Sec. 32: SWSE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6010 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0880W., 6TH PM
Sec. 11: NE;

Routt County
Colorado 160.000 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0880W., 6TH PM
Sec. 11: NWNE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0880W., 6TH PM
Sec. 11: NE;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0880W., 6TH PM
Sec. 11: NE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0880W., 6TH PM
Sec. 11: NE;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0880W., 6TH PM
Sec. 11: NE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0880W., 6TH PM
Sec. 11: SWNE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6011 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0060N., R 0880W., 6TH PM
Sec. 13: SWSE;

Routt County
Colorado 40.000 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0880W., 6TH PM
Sec. 13: SWSE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6012 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

Routt County
Colorado 40.000 Acres

The following lands are subject to Exhibit CO-04 to protect bald eagle roosts or nests:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-22 to protect bald eagle nesting habitat:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0890W., 6TH PM
Sec. 8: SESE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6013 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 11,12;

Routt County
Colorado 13.750 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 11,12;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 11,12;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0850W., 6TH PM
Sec. 7: Lot 12;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6014 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 3: SWNE,S2NW,W2SE;
Sec. 21: W2NE,NW,N2SW,NWSE;
Sec. 26: NENE;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: ALL;

Routt County
Colorado 1440.660 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0050N., R 0860W., 6TH PM
Sec. 21: W2NE,NW,N2SW;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0050N., R 0860W., 6TH PM
Sec. 3: SWNW,SWSE;
Sec. 21: NWSW;
Sec. 35: SENE,SESE;

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0860W., 6TH PM
Sec. 33: NWNE,SESE;
Sec. 34: SWSW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0860W., 6TH PM
Sec. 21: NWNE,NW;
Sec. 26: NENE;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: N2,W2SE,SESE,SW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0860W., 6TH PM
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 3: SWNE,SWNW,W2SE;
Sec. 21: W2NE,NW,NWSE,N2SW;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;
Sec. 35: N2,W2SE,SESE,SW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0860W., 6TH PM
Sec. 33: NWNE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 21: SWNE,NWSE,N2SW;
Sec. 26: NENE;
Sec. 35: W2N2;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0050N., R 0860W., 6TH PM
Sec. 3: Lot 3;
Sec. 3: SWNE,S2NW,W2SE;
Sec. 21: W2NE,NW,NWSE,N2SW;
Sec. 26: NENE;
Sec. 33: NWNE,SESE;
Sec. 34: SWNW,SWSW;

Sec. 35: N2,W2SE,SESE,SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6015 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;
Sec. 33: SWSW;

Routt County
Colorado 200.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;
Sec. 33: SWSW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;
Sec. 33: SWSW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0060N., R 0860W., 6TH PM
Sec. 30: E2NE,N2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0060N., R 0860W., 6TH PM
Sec. 33: SWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6017 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;
Sec. 3: Lot 5,10-18;

Sec. 4: Lot 14;
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;
Sec. 7: Lot 5,7-10,15-18;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10-15;

Moffat County
Colorado 2148.890 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0050N., R 0900W., 6TH PM
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0900W., 6TH PM
Sec. 8: Lot 1;
Sec. 9: Lot 13,15;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;
Sec. 3: Lot 5,10,11,12;
Sec. 5: Lot 5-10;
Sec. 6: Lot 8-11,15;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;
Sec. 3: Lot 5,11-18;
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;
Sec. 7: Lot 5,7-10,15-18;
Sec. 9: Lot 5,10-12;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 3: Lot 14;
Sec. 5: Lot 17,18;
Sec. 6: Lot 16,21,22,23;
Sec. 7: Lot 5,7,8;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10,12-15;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0900W., 6TH PM
Sec. 1: Lot 6;

Sec. 3: Lot 5,10-18;
Sec. 4: Lot 14;
Sec. 5: Lot 5-10,15-18;
Sec. 6: Lot 8-11,15,16,21-23;
Sec. 7: Lot 5,7-10,15-18;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10-15;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0900W., 6TH PM
Sec. 7: Lot 5,7-10,15-18;
Sec. 8: Lot 1,8;
Sec. 9: Lot 5,10-15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0900W., 6TH PM
Sec. 4: Lot 14;
Sec. 5: Lot 5,7,15,18;
Sec. 6: Lot 10,15,16;
Sec. 8: Lot 8;
Sec. 9: Lot 13;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6019 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0910W., 6TH PM
Sec. 11: Lot 5,6,11-14;
Sec. 12: Lot 7-10,14-16;
Sec. 13: Lot 2-7,11,12;
Sec. 14: Lot 1;
Sec. 19: Lot 5,6,8,9,12;

Moffat County
Colorado 918.580 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0910W., 6TH PM
Sec. 13: Lot 2,3,4,5,6,7,11,12;
Sec. 14: Lot 1;
Sec. 19: Lot 5,6,8,9,12;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0910W., 6TH PM

Sec. 11: Lot 5,6,11,12,13,14;
Sec. 12: Lot 7-1010,14-16;
Sec. 13: Lot 2-7,11,12;
Sec. 14: Lot 1;
Sec. 19: Lot 5,6,8,9,12;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0910W., 6TH PM
Sec. 13: Lot 3-6,11,12;
Sec. 19: Lot 5,6,8,9,12;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0910W., 6TH PM
Sec. 12: Lot 8,9,16;
Sec. 13: Lot 4,5,11;
Sec. 19: Lot 6;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6020 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0920W., 6TH PM
Sec. 13: SESW;
Sec. 24: Lot 5;
Sec. 24: SENW,NWSW;

Moffat County
Colorado 154.280 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0920W., 6TH PM
Sec. 13: SESW;
Sec. 24: Lot 5;
Sec. 24: SENW,NWSW;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0920W., 6TH PM
Sec. 24: Lot 5;
Sec. 24: NWSW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0920W., 6TH PM
Sec. 13: SESW;

Sec. 24: Lot 5;
Sec. 24: SENW,NWSW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0920W., 6TH PM
Sec. 24: NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6021 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0070N., R 0890W., 6TH PM
Sec. 17: Lot 13,14;
Sec. 18: Lot 10,11,14-20;
Sec. 19: Lot 13-20;
Sec. 20: Lot 3,4;

Routt County
Colorado 838.470 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0890W., 6TH PM
Sec. 17: Lot 13,14;
Sec. 18: Lot 10,11,14,15,17-20;
Sec. 19: Lot 13-20;
Sec. 20: Lot 3,4;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0070N., R 0890W., 6TH PM
Sec. 18: Lot 11,18,19;
Sec. 19: Lot 14,17,19,20;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0070N., R 0890W., 6TH PM
Sec. 18: Lot 10,11,14-20;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6022 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

Moffat County
Colorado 40.690 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0060N., R 0900W., 6TH PM
Sec. 10: Lot 11;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6023 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0060N., R 0900W., 6TH PM
Sec. 27: Lot 1;

Moffat County
Colorado 41.130 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0060N., R 0900W., 6TH PM
Sec. 27: Lot 1;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0060N., R 0900W., 6TH PM
Sec. 27: Lot 1;

The following lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal:

T. 0060N., R 0900W., 6TH PM
Sec. 0:

The following lands are subject to Exhibit CO-39 to protect cultural resources:

T. 0060N., R 0900W., 6TH PM
Sec. 0:

PVT/BLM; CDO: LSRA

PARCEL ID: 6024 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 11-18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 5: Lot 8,9;
Sec. 7: Lot 16,17;
Sec. 10: Lot 8;
Sec. 11: Lot 1,2,7,8,10,11,14,15;
Sec. 12: Lot 1,3-6,11,14;

Moffat County
Colorado 1324.600 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 11-18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 5: Lot 8,9;
Sec. 7: Lot 16,17;
Sec. 11: Lot 1,2,7,8,10,11;
Sec. 12: Lot 1,3-6,11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 11-18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 5: Lot 8,9;
Sec. 7: Lot 16,17;
Sec. 10: Lot 8;
Sec. 11: Lot 1,2,7,8,10,11,14,15;
Sec. 12: Lot 1,3,4,5,6,11,14;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 11-16;
Sec. 2: Lot 13,14;
Sec. 5: Lot 9;
Sec. 10: Lot 8;
Sec. 11: Lot 7,10;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0070N., R 0900W., 6TH PM
Sec. 1: Lot 16,17,18,20;
Sec. 2: Lot 13,14,19,20;
Sec. 11: Lot 1,2,7,8,10,11,15;
Sec. 12: Lot 1,3-6,11,14;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6025 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8,9,15,16;
Sec. 14: Lot 9-16;
Sec. 15: Lot 3-6,9-16;
Sec. 22: Lot 9,16;
Sec. 23: Lot 2,4,7,12-14;
Sec. 26: Lot 3,4;
Sec. 27: Lot 1;
Sec. 28: Lot 5;

Moffat County
Colorado 1460.250 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8,9,15,16;
Sec. 14: Lot 9-16;
Sec. 15: Lot 3-6,9-16;
Sec. 22: Lot 9,16;
Sec. 23: Lot 2,4,7,12,13,14;
Sec. 26: Lot 3,4;
Sec. 27: Lot 1;
Sec. 28: Lot 5;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 16;
Sec. 14: Lot 10,11,14,16;
Sec. 22: Lot 9,16;
Sec. 23: Lot 7,13;
Sec. 26: Lot 3,4;

Sec. 27: Lot 1;
Sec. 28: Lot 5;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0070N., R 0900W., 6TH PM
Sec. 13: Lot 8,9,15,16;
Sec. 14: Lot 9,16;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6026 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0030N., R 0850W., 6TH PM
Sec. 18: Lot 19,20;

Routt County
Colorado 84.510 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0850W., 6TH PM
Sec. 18: Lot 19,20;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6028 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 7-12;
Sec. 19: TR TR 142;
Sec. 19: TR TR 161 LOT 13;
Sec. 29: Lot 11;
Sec. 30: Lot TR 161, LOT 6;

Routt County
Colorado 505.140 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 10-12;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0050N., R 0850W., 6TH PM
Sec. 29: Lot 11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 7-12;
Sec. 19: Lot 7-12;
Sec. 29: Lot 11;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 8-11;
Sec. 19: Lot 8-11;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0050N., R 0850W., 6TH PM
Sec. 19: Lot 7-12;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6029 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 5-7,10-19;
Sec. 4: Lot 5,7-9,12,13,16,17,20;
Sec. 5: Lot 6,7;
Sec. 6: Lot 9-14,17-23;
Sec. 7: Lot 14-16;
Sec. 8: Lot 17;
Sec. 8: LOT 3 EXCL PAT574700;
Sec. 11: Lot 1-5,10,15;

Routt County
Colorado 1930.810 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0860W., 6TH PM
Sec. 11: Lot 1;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 5-7,10,11;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0860W., 6TH PM
Sec. 11: Lot 1-5,10,15;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 6,7,10-19;
Sec. 4: Lot 7-9,16,17;
Sec. 5: Lot 6,7;
Sec. 6: Lot 9-14,17-23;
Sec. 11: Lot 5,10,15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0030N., R 0860W., 6TH PM
Sec. 3: Lot 5-7,10,14-16;
Sec. 5: Lot 6;
Sec. 6: Lot 11,12,18-20;
Sec. 7: Lot 16;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6030 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3,4; U.S. Interest 50.00%
Sec. 12: EXCL RSVR R/W; U.S. Interest 50.00%
Sec. 12: COD 033277; U.S. Interest 50.00%

Routt County
Colorado 125.420 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3,4;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3,4;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 2,3;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 3;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0030N., R 0860W., 6TH PM
Sec. 12: Lot 3,4;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6031 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0030N., R 0860W., 6TH PM
Sec. 13: Lot 5-6,12-14;
Sec. 14: Lot 2,3,5-12,15,16;
Sec. 15: Lot 3-5,14;
Sec. 16: Lot 1-9;
Sec. 17: Lot 1-6,9-13;

Routt County
Colorado 1691.940 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0030N., R 0860W., 6TH PM
Sec. 13: Lot 5,6,12,13,14;
Sec. 14: Lot 9,15,16;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0860W., 6TH PM
Sec. 13: Lot 5,6,12,13,14;
Sec. 14: Lot 2,3,5-12,15,16;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0030N., R 0860W., 6TH PM
Sec. 13: Lot 5,13,14;
Sec. 14: Lot 2,3,5-12,15,16;
Sec. 15: Lot 3,4,5;
Sec. 16: Lot 1,2,3,4,5,6,7,8;
Sec. 17: Lot 1,2,3,4,5,6,9,10,11;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0030N., R 0860W., 6TH PM
Sec. 13: Lot 12;
Sec. 14: Lot 9,15,16;
Sec. 16: Lot 9;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6032 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0040N., R 0860W., 6TH PM
Sec. 15: NW;
Sec. 20: NENE;
Sec. 22: NE,N2NW,N2SW;
Sec. 23: NENE,S2N2,NWNW;
Sec. 23: N2S2,SESW,SWSE;
Sec. 24: E2SW,NWSE;
Sec. 25: NENW;
Sec. 26: NWNE,W2;
Sec. 27: S2N2,NENW,S2;
Sec. 28: SESE;
Sec. 29: SWNW,W2SW,SESW,SWSE;

Routt County
Colorado 2280.000 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0040N., R 0860W., 6TH PM
Sec. 22: N2SW;
Sec. 23: E2NE;
Sec. 24: NWSE,E2SW;
Sec. 25: NENW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0040N., R 0860W., 6TH PM
Sec. 22: NE,N2NW,N2SW;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0860W., 6TH PM
Sec. 15: NW;
Sec. 22: NWNE,E2NE,NENW;
Sec. 23: NWNW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0860W., 6TH PM

Sec. 15: NW;
Sec. 20: NENE;
Sec. 22: NE,N2N2;
Sec. 23: N2S2,SESW,SWSE;
Sec. 23: NENE,S2NE,NW;
Sec. 24: NWSE,E2SW;
Sec. 25: NENW;
Sec. 26: NWNE,W2;
Sec. 27: NENW,S2N2,S2;
Sec. 28: SESE;
Sec. 29: SWNW,SWSE,W2SW,SESW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0860W., 6TH PM

Sec. 22: S2NE,N2SW;
Sec. 23: SWSE,SESW,N2S2;
Sec. 23: NWNW,S2N2;
Sec. 24: SESW;
Sec. 25: NENW;
Sec. 26: NWNE,W2;
Sec. 27: S2N2,SE;
Sec. 29: SWSE,S2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0860W., 6TH PM

Sec. 20: NENE;
Sec. 22: S2NE,NESW;
Sec. 23: NESE,E2SW;
Sec. 23: SWNE,W2NW,SESW;
Sec. 24: NWSE;
Sec. 26: N2NW,SWNW,W2SW;
Sec. 27: SESW,SWSE,E2SE;
Sec. 29: SWSE,SESW;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0860W., 6TH PM

Sec. 15: W2NW;
Sec. 20: NENE;
Sec. 23: E2NE;
Sec. 24: NWSE,NESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6033 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0040N., R 0860W., 6TH PM

Sec. 30: Lot 1-16;
Sec. 30: SWNE,SE;
Sec. 31: Lot 1-17;
Sec. 31: NE,N2SE;
Sec. 32: NWNE,NW;
Sec. 33: NENE,SWNE,E2SW,NWSE;
Sec. 34: E2;

Routt County

Colorado 2310.860 Acres

The following lands are subject to Exhibit CO-01 to protect the integrity of existing coal mine operations:

T. 0040N., R 0860W., 6TH PM

Sec. 30: Lot 2,3,4;

The following lands are subject to Exhibit CO-10 to protect elk calving:

T. 0040N., R 0860W., 6TH PM

Sec. 30: Lot 1-8;
Sec. 33: NWSE,SESW;
Sec. 34: E2;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0040N., R 0860W., 6TH PM

Sec. 30: Lot 2-7;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0860W., 6TH PM

Sec. 30: Lot 1-16;
Sec. 30: SWNE,SE;
Sec. 31: Lot 1-17;
Sec. 31: NE,N2SE;
Sec. 32: NWNE,NW;
Sec. 33: NENE,SWNE,NWSE,E2SW;
Sec. 34: E2;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0860W., 6TH PM

Sec. 30: Lot 1-16;
Sec. 30: SWNE,W2SE;
Sec. 31: Lot 1-17;
Sec. 31: NE,N2SE;
Sec. 32: NWNE,NW;
Sec. 33: NENE;
Sec. 34: E2;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 4;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1,2,6,7,9,11,12,13,15,16;
Sec. 30: SWNE,NWSE;
Sec. 31: Lot 2,3,5,6,9,12,15-17;
Sec. 31: SENE,N2SE;
Sec. 32: NENW,W2NW;
Sec. 34: SENE,SWSE,E2SE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0040N., R 0860W., 6TH PM
Sec. 30: Lot 1,2;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6050 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0100N., R 0950W., 6TH PM
Sec. 2: Lot 1-4;
Sec. 2: S2N2,S2;

Moffat County
Colorado 640.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0100N., R 0950W., 6TH PM
Sec. 2: SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

BLM; CDO: LSRA

PARCEL ID: 6051 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0100N., R 0950W., 6TH PM
Sec. 11: E2; U.S. Interest 100.00%

Moffat County
Colorado 320.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

BLM; CDO: LSRA

PARCEL ID: 6054 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0030N., R 0920W., 6TH PM
Sec. 7: Lot 1-4;
Sec. 7: E2;

Moffat County
Colorado 482.520 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0030N., R 0920W., 6TH PM
Sec. 7: Lot 1-4;
Sec. 7: N2NE,SESE;
Sec. 7: S2NE,NESE,W2SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6059 SERIAL #: **Deferred for Medium & High Priority Sage-grouse habitat**

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-10,12-14,23;
Sec. 4: Lot 1,2,5-17;
Sec. 4: SWNE,N2SW;
Sec. 9: Lot 8-20,22,23,25-27;
Sec. 14: Lot 7,9,11,13,15;
Sec. 16: Lot 1,2,5,6,8,10,12;
Sec. 16: Lot 14-16,25;
Sec. 17: Lot 18,19,29,30;
Sec. 27: NW;

Moffat County
Colorado 1784.060 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-10,12-14;
Sec. 4: Lot 1,2,5-17;
Sec. 4: SWNE,N2SW;
Sec. 9: Lot 8-20,22,23,25;
Sec. 16: Lot 14,15,16,25;
Sec. 16: Lot 1,2,5,6,8,10,12;
Sec. 17: Lot 18,19,29,30;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-14;
Sec. 4: Lot 1,2,5-16;
Sec. 4: SWNE,N2SW;
Sec. 9: Lot 8,9,10,12,14,16,22,23;
Sec. 17: Lot 18,19,29;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0950W., 6TH PM
Sec. 4: Lot 1,2,5,6,14,15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-4,7;
Sec. 4: Lot 1,5-7,12,14-17;
Sec. 4: NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-13 to alert lessee of special mitigation for prairie dog complexes:

T. 0110N., R 0950W., 6TH PM
Sec. 3: Lot 1-10,12-14;
Sec. 4: Lot 12-17;
Sec. 9: Lot 8,9,22;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6060 SERIAL #: NO ShapeFile

T. 0110N., R 0950W., 6TH PM
Sec. 19: 19;

Moffat County
Colorado 22.050 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6061 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0120N., R 0950W., 6TH PM
Sec. 19: Lot 1-4;
Sec. 19: E2,E2W2;

Moffat County
Colorado 624.120 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6062 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0120N., R 0950W., 6TH PM
Sec. 20: ALL;

Moffat County
Colorado 640.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6066 SERIAL #: **Deferred for Medium & High Priority Sage-grouse habitat**

T. 0120N., R 0940W., 6TH PM
Sec. 17: Lot 3,4,14;
Sec. 17: SW,SWSE;
Sec. 20: Lot 13;
Sec. 25: Lot 16-25;
Sec. 25: Lot 1,5,6,9,11,13,14;
Sec. 25: SW,SWSE;
Sec. 26: Lot 2-12,14;

Sec. 26: S2;

Moffat County

Colorado 1271.610 Acres

The following lands are subject to Exhibit CO-04 to protect bald eagle roosts or nests:

T. 0120N., R 0940W., 6TH PM

Sec. 17: SWSE;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0120N., R 0940W., 6TH PM

Sec. 17: Lot 3,4,14;

Sec. 17: SWSE,SW;

Sec. 20: Lot 13;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-22 to protect bald eagle nesting habitat:

T. 0120N., R 0940W., 6TH PM

Sec. 17: Lot 14;

Sec. 17: SWSE,S2SW;

Sec. 20: Lot 13;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0120N., R 0940W., 6TH PM

Sec. 17: Lot 14;

Sec. 17: SWSE,SW;

Sec. 20: Lot 13;

All lands are subject to Exhibit CO-26 to protect fragile soils.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0940W., 6TH PM

Sec. 20: Lot 13;

Sec. 25: Lot 1;

Sec. 25: Lot 17,18,19,25;

Sec. 25: W2SW;

Sec. 26: Lot 14;

Sec. 26: NESE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6072 SERIAL #: Deferred for High Priority Sage-grouse habitat

T. 0120N., R 0940W., 6TH PM
Sec. 27: NESW,SE;

Moffat County
Colorado 200.000 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6073 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0120N., R 0930W., 6TH PM
Sec. 15: Lot 10;
Sec. 19: Lot 5;
Sec. 20: Lot 2,3;
Sec. 20: W2NE,NW,S2;
Sec. 21: SW;
Sec. 27: SW;
Sec. 28: N2,SW,N2SE,SWSE;
Sec. 33: NW,S2NE,NWNE;
Sec. 34: W2,SE;

Moffat County
Colorado 2352.180 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0120N., R 0930W., 6TH PM
Sec. 15: Lot 10;
Sec. 19: Lot 5;
Sec. 20: Lot 2,3;
Sec. 20: W2NE,W2,SE;
Sec. 20: W2,SE;
Sec. 21: SW;
Sec. 27: SW;
Sec. 28: NE,W2,NESE,W2SE;
Sec. 33: W2NE,SENE,NW;
Sec. 34: W2,SE;

The following lands are subject to Exhibit CO-23 to protect bald eagle winter roost sites:

T. 0120N., R 0930W., 6TH PM
Sec. 15: Lot 10;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6074 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0930W., 6TH PM

Sec. 4: Lot 1-4;
Sec. 4: S2N2,S2;
Sec. 5: Lot 1-4;
Sec. 5: S2N2,S2;

Moffat County

Colorado 1276.880 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0930W., 6TH PM

Sec. 5: SWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6075 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0930W., 6TH PM

Sec. 7: Lot 1-4;
Sec. 7: E2W2,E2;
Sec. 8: NESE,S2SE;
Sec. 9: S2;
Sec. 10: NWNE,S2NE,SE;

Moffat County

Colorado 1346.240 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0110N., R 0930W., 6TH PM

Sec. 7: Lot 1-4;
Sec. 7: E2W2,E2;
Sec. 8: SWSE,E2SE;
Sec. 9: S2;
Sec. 10: W2NE,SENE,N2SE;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0930W., 6TH PM

Sec. 7: Lot 1,2;

Sec. 7: SENW,E2SW;

Sec. 8: NESE;

Sec. 9: S2SE,NWSW,E2SW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6076 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0930W., 6TH PM

Sec. 18: Lot 1-3;

Sec. 19: E2NE;

Sec. 24: ALL;

Sec. 25: E2;

Moffat County

Colorado 1149.510 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6077 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0110N., R 0930W., 6TH PM

Sec. 18: Lot 4;

Sec. 18: SESW;

Sec. 19: Lot 1;

Sec. 19: E2NW;

Sec. 30: E2;

Sec. 32: NWSW;

Moffat County

Colorado 552.780 Acres

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6094 SERIAL #: Deferred for High Priority Sage-grouse habitat

T. 0080N., R 0940W., 6TH PM

Sec. 17: S2SW;
Sec. 18: Lot 1-4;
Sec. 18: E2W2;
Sec. 19: Lot 1-4;
Sec. 19: NE,E2W2,W2SE;
Sec. 20: NE,N2NW,SWNW,NWSW;

Moffat County

Colorado 1329.720 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0940W., 6TH PM

Sec. 19: Lot 4;
Sec. 19: SWSE;
Sec. 20: SWNW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM

Sec. 20: W2NW,NWSW;

The following lands are subject to Exhibit CO-19 to protect ferruginous hawk nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM

Sec. 19: Lot 3,4;
Sec. 19: E2NE,SWSE,SESW;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0080N., R 0940W., 6TH PM

Sec. 18: Lot 1,2;
Sec. 18: E2NW;
Sec. 19: Lot 3,4;
Sec. 19: S2NE,SENE,E2SW,W2SE;
Sec. 20: SWNE,SWNW,NWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM; CDO: LSRA

PARCEL ID: 6095 SERIAL #: Deferred for High Priority Sage-grouse habitat

T. 0080N., R 0940W., 6TH PM
Sec. 28: N2NE,W2;
Sec. 29: S2NE,SWNW;
Sec. 31: SE;
Sec. 32: NE,W2SW,SESW;
Sec. 33: NW,NESW;

Moffat County
Colorado 1160.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0080N., R 0940W., 6TH PM
Sec. 29: SWNW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0940W., 6TH PM
Sec. 28: NWNW;
Sec. 29: S2NE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0080N., R 0940W., 6TH PM
Sec. 28: W2;
Sec. 29: S2NE,SWNW;
Sec. 31: SE;
Sec. 32: NE,W2SW,SESW;
Sec. 33: W2NW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM; CDO: LSRA

PARCEL ID: 6096 SERIAL #: Deferred for High Priority Sage-grouse habitat

T. 0080N., R 0940W., 6TH PM
Sec. 29: S2S2;

Moffat County
Colorado 160.000 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0080N., R 0940W., 6TH PM
Sec. 29: S2SW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0940W., 6TH PM
Sec. 29: SWSW;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM; CDO: LSRA

PARCEL ID: 6097 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 1-7;
Sec. 22: Lot 1-7,10-15;

Moffat County
Colorado 808.260 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 1;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-16 to protect greater sandhill crane nesting and staging habitat:

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 3-7;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 1,4;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 1;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 3,6;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0120N., R 0890W., 6TH PM
Sec. 21: Lot 1-6;
Sec. 22: Lot 4,5;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6098 SERIAL #: Deferred for Medium Priority Sage-grouse habitat

T. 0070N., R 0940W., 6TH PM
Sec. 5: N2SE,SESE;
Sec. 6: Lot 9-14;
Sec. 6: S2NE,SENE,E2SW,SWSE;
Sec. 17: ALL;
Sec. 18: Lot 5-8;
Sec. 18: E2W2;
Sec. 19: Lot 9,11,13,15;
Sec. 19: E2NE,NESW;
Sec. 19: SENWSE;
Sec. 19: E2NENWSE,E2W2NENWSE;

Moffat County
Colorado 1884.160 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0070N., R 0940W., 6TH PM
Sec. 5: N2SE,SESE;
Sec. 6: Lot 9,10,12-14;
Sec. 6: S2NE,SENE,E2SW,SWSE;
Sec. 17: ALL;
Sec. 18: Lot 5-8;
Sec. 18: E2W2;
Sec. 19: Lot 9,11,13,15;
Sec. 19: E2NE,NESW;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0070N., R 0940W., 6TH PM

Sec. 5: N2SE,SESE;
Sec. 6: Lot 10-14;
Sec. 6: SENW,E2SW,SWSE;
Sec. 17: ALL;
Sec. 18: Lot 5-8;
Sec. 18: E2W2;
Sec. 19: Lot 9,11,13,15;
Sec. 19: E2NE,NESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0070N., R 0940W., 6TH PM
Sec. 6: Lot 9-14;
Sec. 6: S2NE,SENW,NESW;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6099 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0080N., R 0940W., 6TH PM
Sec. 10: W2NE,NENW,S2NW;
Sec. 10: N2SE,SESE;
Sec. 11: E2NE;
Sec. 12: N2NE,SWNE,NW;
Sec. 12: N2SW,SWSW;
Sec. 13: S2NE,NW;
Sec. 14: S2;
Sec. 15: NENW,W2W2,SESW,S2SE;
Sec. 22: N2;
Sec. 27: SESE;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

Moffat County
Colorado 2133.450 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0080N., R 0940W., 6TH PM
Sec. 10: SENW;
Sec. 14: E2SW;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM
Sec. 14: SW,W2SE;

Sec. 15: S2SE;
Sec. 30: Lot 1;

The following lands are subject to Exhibit CO-19 to protect ferruginous hawk nesting and fledgling habitat:

T. 0080N., R 0940W., 6TH PM
Sec. 10: SWNE,S2NW,N2SE,SESE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0940W., 6TH PM
Sec. 10: W2NE,NENW,S2NW;
Sec. 10: N2SE,SESE;
Sec. 11: E2NE;
Sec. 12: N2NE,NW;
Sec. 12: N2SW,SWSW;
Sec. 13: S2NE,NW;
Sec. 14: S2;
Sec. 15: NENW,W2NW,S2S2;
Sec. 22: N2;
Sec. 27: SESE;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0940W., 6TH PM
Sec. 31: Lot 1;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0080N., R 0940W., 6TH PM
Sec. 12: N2NE,SWNE,E2NW;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

The following lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds:

T. 0080N., R 0940W., 6TH PM
Sec. 10: W2NE,NENW,S2NW;
Sec. 10: N2SE,SESE;
Sec. 11: E2NE;
Sec. 12: N2NE,N2NW,SWNW,W2SW;
Sec. 14: S2;
Sec. 15: NENW,W2W2,SESW,S2SE;
Sec. 22: N2;
Sec. 27: SESE;
Sec. 30: Lot 1;
Sec. 31: Lot 1;

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6100 SERIAL #: **Deferred for High Priority Sage-grouse habitat**

T. 0070N., R 0940W., 6TH PM

Sec. 5: Lot 6-8;

Sec. 5: S2N2;

Moffat County

Colorado 279.930 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

All lands are subject to Exhibit LS-12 to alert lessee of potential closure for sheep lambing grounds.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6101 SERIAL #: A new greater sage-grouse lek was found a little over 2 miles from parcel 6101. The lek occurs outside of both high and medium priority sagebrush habitat. This habitat was designated before this lek was discovered. Currently, a two mile buffer is used to protect nesting sage-grouse. Under the new RMP, a four mile buffer would be used to protect nesting grouse. Due to this reason, this parcel should be deferred until the four mile buffer can be added to the lease.

T. 0080N., R 0870W., 6TH PM

Sec. 19: Lot 2;

Sec. 19: SENW;

Routt County

Colorado 76.700 Acres

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0870W., 6TH PM

Sec. 19: SENW;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 6117 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0120N., R 0880W., 6TH PM
Sec. 31: Lot 5-16;
Sec. 31: NE,N2SE,SWSE;

Routt County
Colorado 653.570 Acres

The following lands are subject to Exhibit CO-02 to protect grouse dancing grounds:

T. 0120N., R 0880W., 6TH PM
Sec. 31: Lot 6-9;

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-15 to protect grouse winter habitat:

T. 0120N., R 0880W., 6TH PM
Sec. 31: Lot 5-10;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0880W., 6TH PM
Sec. 31: W2NE,SENE,NESE,SWSE;

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6120 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0890W., 6TH PM
Sec. 23: NESW,SE;
Sec. 23: NENE,S2NE,E2NW;
Sec. 24: ALL;
Sec. 25: NWNE,NENW,NESE;
Sec. 26: E2NW,SW,W2SE;

Routt County
Colorado 1480.000 Acres

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0890W., 6TH PM

Sec. 23: NESW,SE;
Sec. 23: NENE,S2NE,E2NW;
Sec. 24: ALL;
Sec. 25: NWNE,NENW,NESE;
Sec. 26: SW,W2SE;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0890W., 6TH PM
Sec. 23: NESW,SE;
Sec. 23: NENE,S2NE,E2NW;
Sec. 26: S2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0890W., 6TH PM
Sec. 24: NENE;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0050N., R 0890W., 6TH PM
Sec. 23: NENE,S2NE,E2NW;
Sec. 24: N2NE,SENE,NW,SE;
Sec. 25: NWNE,NESE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6121 SERIAL #: **Deferred for Medium Priority Sage-grouse habitat**

T. 0050N., R 0890W., 6TH PM
Sec. 27: NWNE,W2,W2SE,SESE;
Sec. 28: ALL;
Sec. 29: ALL;

Routt County
Colorado 1760.000 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0890W., 6TH PM
Sec. 28: NWNW,NWSW;
Sec. 29: N2NE,NWNW,N2SW;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0890W., 6TH PM

Sec. 27: S2SW,S2SE;
Sec. 28: S2NW,S2;
Sec. 29: ALL;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0890W., 6TH PM
Sec. 28: W2W2;
Sec. 29: N2,SW,E2SE;

All lands are subject to Exhibit CO-25 to protect surface or underground coal mines.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0890W., 6TH PM
Sec. 27: S2SW;
Sec. 28: W2SW;
Sec. 29: ALL;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0050N., R 0890W., 6TH PM
Sec. 29: N2NE,W2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0890W., 6TH PM
Sec. 27: NWNE,E2NW;
Sec. 27: NESW,S2SW,SWSE;
Sec. 28: N2NW;
Sec. 29: N2NE,SWNE,SENE;
Sec. 29: N2SW,SWSW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6132 SERIAL #: **Deferred for Medium & High Priority Sage-grouse habitat**

T. 0120N., R 0890W., 6TH PM
Sec. 31: Lot 5,6,11-14,19,20;
Sec. 32: Lot 1-4,6,8-11,13;

Moffat County
Colorado 718.510 Acres

All lands are subject to Exhibit CO-09 to protect big game winter habitat.

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0120N., R 0890W., 6TH PM

Sec. 31: Lot 6,12-14,19;
Sec. 32: Lot 2;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0120N., R 0890W., 6TH PM
Sec. 31: Lot 5,6,11-14;
Sec. 32: Lot 1-3,9;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

Note: Attachment C – List all available lands for lease with **Applied Stipulations** on this attachment.

- a. **List stipulations with each parcel description.** Do not try to blanket over several parcel descriptions with one stipulation (i.e. Stipulation CO-28 should be used for Parcels 3929, 3940 and 3956.)
- b. Show the **complete list** of legal descriptions with stipulations pertinent to each Field Office **as it will be published in the Sale Notice.** Attach a copy of the stipulation at the end of Attachment C.

Attachment C
Parcels Available for Lease with Applied Stipulations
February 2012 - Colorado Competitive Oil & Gas Lease Sale

PARCEL ID: 5945 SERIAL #:

T. 0040N., R 0870W., 6TH PM
Sec. 36: ALL;

Routt County
Colorado 640.000 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0870W., 6TH PM
Sec. 36: ALL;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0870W., 6TH PM
Sec. 36: ALL;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0040N., R 0870W., 6TH PM
Sec. 36: W2NE,S2NW,NWSW,E2SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

BLM; CDO: LSRA

PARCEL ID: 5965 SERIAL #:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1-4;
Sec. 1: S2N2;
Sec. 2: Lot 1-4;
Sec. 2: S2NW,N2SW;
Sec. 3: Lot 1,4;
Sec. 3: SENE,SWNW,NWSW,NESE;

Sec. 10: N2,E2SW;
Sec. 11: SWSW;
Sec. 12: S2NE,SEnw,N2S2;
Sec. 13: SW;
Sec. 15: N2,SE;

Routt County
Colorado 2290.210 Acres

All lands are subject to Exhibit CO-10 to protect elk calving.

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

Section 10: E2SW;
Section 15: N2,SE;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1,2,3,4;
Sec. 1: S2N2;
Sec. 2: Lot 1,2,3,4;
Sec. 2: S2NW,N2SW;
Sec. 3: Lot 1,4;
Sec. 3: SENE,SWNW;
Sec. 10: N2,E2SW;
Sec. 11: SWSW;
Sec. 12: S2NE,SEnw,N2S2;
Sec. 13: SW;
Sec. 15: NW,E2;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0080N., R 0870W., 6TH PM
Sec. 13: N2SW;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0080N., R 0870W., 6TH PM
Sec. 13: N2SW;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0080N., R 0870W., 6TH PM
Sec. 1: Lot 1,2;
Sec. 1: S2NE,SEnw;
Sec. 2: Lot 1,2,3;
Sec. 2: SENW,N2SW;
Sec. 3: Lot 4;
Sec. 3: SWNW,NWSW;
Sec. 10: NWNE,NW,SESW;
Sec. 12: NESE,NWSW;
Sec. 15: SWNE,N2N2,SE;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 5966 SERIAL #:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5-7,10-12;

Moffat County
Colorado 301.040 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 7,10,11;

The following lands are subject to Exhibit CO-09 to protect big game winter habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5,6,7,10,11,12;

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 5,6,7,10,11,12;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 2,5,6,7,10,11,12;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 10;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 5983 SERIAL #:

T. 0110N., R 0890W., 6TH PM
Sec. 22: Lot 1-3,6,8,9,11,14,16;
Sec. 23: Lot 1,5-7,12,18,21;

Moffat County
Colorado 575.020 Acres

The following lands are subject to Exhibit CO-16 to protect greater sandhill crane nesting and staging habitat:

T. 0110N., R 0890W., 6TH PM
Sec. 22: Lot 9,11,14,16;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0110N., R 0890W., 6TH PM
Sec. 23: Lot 5;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0110N., R 0890W., 6TH PM
Sec. 23: Lot 1,12;

The following lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species:

T. 0110N., R 0890W., 6TH PM
Sec. 22: Lot 1,2,3,6,8,9,11,14;
Sec. 23: Lot 6,7;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6016 SERIAL #:

T. 0040N., R 0900W., 6TH PM
Sec. 19: Lot 2;
Sec. 20: E2NW,SESW;

Moffat County
Colorado 163.920 Acres

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0040N., R 0900W., 6TH PM
Sec. 19: Lot 2;
Sec. 20: E2NW,SESW;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0900W., 6TH PM
Sec. 19: Lot 2;
Sec. 20: E2NW,SESW;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA

PARCEL ID: 6018 SERIAL #:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11,14-16;
Sec. 11: Lot 16;
Sec. 12: Lot 15;
Sec. 13: Lot 2,5-7,10-13;
Sec. 14: Lot 7,8,11,13;
Sec. 23: Lot 14,15;

Moffat County
Colorado 1041.210 Acres

The following lands are subject to Exhibit CO-03 to protect raptor nests:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 7,10,11;
Sec. 14: Lot 8;
Sec. 23: Lot 14, **15;**

All lands are subject to Exhibit CO-09 to protect big game winter habitat:

~~The following lands are subject to Exhibit CO-10 to protect elk calving:~~

~~T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11;
Sec. 11: Lot 16;
Sec. 12: Lot 15;~~

The following lands are subject to Exhibit CO-18 to protect raptor nesting and fledgling habitat:

T. 0050N., R 0900W., 6TH PM
Sec. 13: Lot 5-7,10-**13;**
Sec. 14: **Lot 7, 8, 11;**
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-25 to protect surface or underground coal mines:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11,14-16;
Sec. 11: Lot 16;
Sec. 12: Lot 15;
Sec. 13: Lot 2,5,6,7,10,11,12,13;
Sec. 14: Lot 7,8,11,13;
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,4,6,9,11,14,15,16;
Sec. 14: Lot 7,8,11;
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-27 to protect steep slopes:

T. 0050N., R 0900W., 6TH PM
Sec. 23: Lot 14,15;

The following lands are subject to Exhibit CO-28 to protect riparian/wetland vegetation:

T. 0050N., R 0900W., 6TH PM
Sec. 10: Lot 3,6,9,11;
Sec. 13: Lot 10;
Sec. 14: Lot 7,8,11;
Sec. 23: Lot 14,15;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM;BLM; CDO: LSRA

PARCEL ID: 6027 SERIAL #:

T. 0040N., R 0850W., 6TH PM
Sec. 9: Lot 5,6,11-14,19;

Routt County
Colorado 247.110 Acres

All lands are subject to Exhibit CO-30 to alert lessee of closure period for nesting grouse species.

The following lands are subject to Exhibit CO-26 to protect fragile soils:

T. 0040N., R 0850W., 6TH PM
Sec. 9: Lot 5,6,11-14,19;

All lands are subject to Exhibit CO-34 to alert lessee of potential habitat for a threatened, endangered, candidate, or other special status plant or animal.

All lands are subject to Exhibit CO-39 to protect cultural resources.

PVT/BLM; CDO: LSRA